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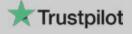
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| | | | | Aero/Conesys Alpha Wire | lou | Anderson Power Products | SIOO | | Bel Magnetics | Blockmaster | III (a) (a) (ii) (a) (ii) (a) (a) (a) (a) (a) (a) (a) (a) (a) (a | | | | | _ = | = | | Eaton Crouse Hnds | Eaton Cooper Interconnect | Edac GCT (Global Connector Technology) | วดทา | | Harwin Hollormann Tuton | Idilli Iyoli mann | Hubbell Wiring Devices | non | abel | 5 | Lumberg Automation | L-Com | Marauloli special Products Metz Connect | X | | Icomp | | np Flootronio Componente | Unifor Electronic Components Pancon Connectors | t t | Phoenix Contact | а | iver | mal | lectronics | ~ | c | Jer | Schneider Electric | or. | J | Spacecraft Components Stewart Connector | 논 | Switchcraft TF Connectivity | Thomas & Betts | ite | 1010 | - | Wearnes Cambion Weidmuller | Wieland Electric |
| | PRODUCT CATEGORY | 3М | ABB | Aero/C Alpha \ | Amphenol | Anders | ASTro Ioois | Belden | Bel Ma | Blockmaster Pomer letero | Brack | Bulgin | Cinch | Daniels | Delphi | Deitter | DAWO | Eaton | Eaton | Eaton | Edac GCT (G | Greenco | Harting | Harwin | Hirech | Hubbe | ITT Cannon | Lapp Kabel | Legiallo | Lumbe | L-Com | Metz (| Mill Max | Molex | Multicor | Nexans | Norcomp Omrop Elo | Pancol | Panduit | Phoeni | Pomona | Pro Elec | Pro Signal | Pulse Electro | Qualtek | Radiall | Schaffner | Schnei | Schurt | Souriau | Stewar | Sunbank | Switchcraft TF Connective | Thomas | Tripp-Lite | Volex | Wago | Wearn | Wielan |
| | Coaxial | | | | | | | | | | | | | | | | | | | | | Г | | | | | | | | | | | | - | | | | | | | | | | Г | | | | | | | | | | 1 | | | | | Г |
| | Multicore | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Г |
| E. | Multipaired | | | | | | | | | | | | | П | | | | | | | | П | | | | | | | | | | | | | | | | | | | | | | П | | | | | | | | | | | | | | | Г |
| CABLE | Ribbon | | | | | | | | | | | | | П | | | | | | | | П | | | | | | | | | | | | | | | | | | | | | | П | | | | | | | | | | | | | | | Г |
| | Single Wire | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Г |
| | Cable Accessories | | | | | | | | | | | 10 | | | | | | | | | | | | | 1 | | | | | | | | | - | | | | | | | | | | | | | | | | | | | - | | | | | | |
| | Audio Video | | | | | | | | | | | | | П | | | | | | | | | | | | | П | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Г |
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| RS | DC | | | | | | | | | | | | | | | | | | | | | | | - | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | Г |
| CTO | PCB | | | | | | | | | | | | | | | | | | | | | | | - 1 | | | П | | | | | | П | | | | | | | | | | | | | | 1 | | | | | | 1 | | | | | | Г |
| CONNECTORS | Plug & Socket | | | | | | | | | | | | | | | | | | | - 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | |
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| | RF Coaxial | | | | | | | | | | | • | | | | | 1 | | | | | | | | | | ٥ | | | | | | | | 1 | | | | | | | | | | | - 1 | | | | | | | | | | | | | Г |
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| | Terminal Blocks | | | | | | | | | | | | | | | | | | | | | | | - | | | | | | | | | | | | | | | | П | | | | | | | | П | | | | | | | | | | | |

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| | | DRAM | | | | • | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | г | | | П | |
| | | EEPROM | | | | | | | | | | | | | | | | | | | | | 7 | | | | | | | | | - 1 | | | П | | | | |
| | | EPROM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - 1 | 1 | | | | | | |
| | MEMORY | FLASH | • | | - | • | • | - | | | | | - | | | | | | | | | | | | | | | | | | - | | | | | | | | |
| | | NVRAM | | | | | • | | | | | - | | | | | | | | | | | | | | | | - | | | | - 1 | • | | | | | | |
| | | SRAM | | | | • | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | |
| | FPGA/CPLDS | FPGAs | | | | | | | | | | | | | | | | ı | | | | | | | | | | | | | | | | | | | | | |
| | FPGA/CPLDS | CPLDs | | | | | | | | | | | | | | | | ı | | | | | | | | | | | | | | | | | | | | | |
| | | RF Amplifiers | | | | | ı | | | - | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | |
| | | RF Detectors | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | П | |
| | | RF Mixers / Multipliers | | | | | ı | | | | | | | - | | | | | | | | | • | | | | | | | | | | | | | | | П | |
| | | RF Modulators & Demodulators | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | П | |
| | | RF Receivers - Sub 2.4GHz ISM Band | | | | | | | | | | | | | | | | | | | | | | | | | | | | , | | | • | | Г | | | | |
| ø | RF | RF Switches | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • | | | | | | | |
| 2 | | RF Transceivers - 2.4GHz & Above ISM Band | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ı | | 1 | | | | | |
| | | RF Transceivers - Sub 2.4GHz ISM Band | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | 1 | | | • | 1 | | | | | |
| | | RF Transceivers - Zigbee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • | 1 | | | | | |
| | | RF Transmitters - Sub 2.4GHz ISM Band | | | | | | | | | | | | | | | | | • | | | | | | | | | | | 1 | | | • | 1 | | | | | |
| | | RFID | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | I | • | 1 | | | | | |
| | LOGIC | Logic | | | | | | | | • | | | | • | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Power Management | | | | | | 1 | • | | | | | | | | | | • | | | - | | | | • | | | | 1 | | - | | | | | • | | |
| | | Data Conversion | | | | | | | | | | | | | | | | | • | | | | | 1 | | • | | | | | | I | | 1 | | | | | |
| | | Amplifiers | | | | | ı | | | • | | | | • | | | | | • | | | | | 1 | | • | | | | 1 | | | | | | | | | |
| | ANALOG | Mixed Signal | | | | | | | | | | | | | | | | | • | | | | | | | • | | | | | | I | | 1 | | | | | |
| | | Interface | | | | • | | | | | | | | | | | | | • | | | | | 1 | | • | | | | 1 | | I | | 1 | | | | | |
| | | Audio/Video | | | | - | ı | | | - | | | | | | | | | - | | | | • | | | • | | | | | | 1 | • | 1 | | | | | |
| | | Sensors | | • | | | • | | | | | | | - | • | | | | • | | | | | • | | • | | - | | • | | - 1 | • | 1 | | | | | • |
| | DEV KITS | Dev Kits | | | | | | | _ | | | | | • | | | | | • | | | | | • | | • | | | | 1 | | ı | | | | | | | • • |

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|-----------|-----------------------------|---------|----------|-----------|-----|---------|-----------------------|--------------------|-------------------|--------|
| | MCU | | | | | - | - | - | | |
| EMBEDDED | MPU | - | | | | | | | | - |
| PROCESSOR | DSC | | | - | | | | | - | |
| | DSP | | | | | | | | • | |

| Tools | PRODUCT CATEGORY | Altium | ARM | Cadsoft | Cypress | Digilent | Infineon | Maxim | Microchip | Nordic | NXP | Renesas | Segger | Sillicon Laboratories | Smartec | STMicroelectronics | Texas Instruments | Xilinx |
|--------------|------------------|--------|-----|---------|---------|----------|----------|-------|-----------|--------|-----|---------|--------|-----------------------|---------|--------------------|-------------------|--------|
| DEVELOPMENT | Dev Kits | | | | | | | | | • | | • | | | | | | - |
| KITS & TOOLS | Software | - | - | - | - | | | | | | | | • | - | | - | - | |

| Discretes | Advanced Power Electronics Corp | Broadcom | AVX / Kyocera | SU | шо | Diodes Inc. | Fuji Electric | isic | on | IXYS Semiconductor | iuse | Micro Commercial Components | Mitsubishi | Multicomp | eria | | | On Semiconductor | Panasonic | эгех | sas | _ | elab | kron | ech | STMicroelectronics | Taiwan Semiconductor | Texas Instruments | ίγ | _ | Wolfspeed | Wurth Elektronik |
|-------------------------------------|------------------------------------|----------|---------------|--------|--------|-------------|---------------|---------|----------|--------------------|------------|-----------------------------|------------|-----------|----------|-----|-----|------------------|-----------|---------|---------|------|---------|----------|---------|--------------------|----------------------|-------------------|--------|------|-----------|------------------|
| PRODUCT CATEGORY | Adva | Broa | AVX | Bourns | Crydom | Diod | Fuji B | Genesic | Infineon | IXYS | Littelfuse | Micro | Mitsu | Multi | Nexperia | NTE | NXP | On S | Pana | Powerex | Renesas | Rohm | Semelab | Semikron | Semtech | STM | Taiwa | Texa | Vishay | WeEn | Wolfs | Wurt |
| Diodes - Bridge Rectifier | | | | | | • | | | | - | | • | | - | • | • | | • | | | | | | - | | | • | | - | | | |
| Diodes - Power Module | | | | | | | | • | | • | | | | | | • | | | | • | | | | • | | | | | | | • | |
| Diodes - Rectifier | | | • | • | | • | | • | • | • | | • | | • | | • | | • | • | | | • | | | | • | • | | • | • | | |
| Diodes - RF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diodes - Sic | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | • | • | |
| Diodes - Small Signal | | | | | | • | | | • | | | | | | - | - | | • | | | | | | | | - | | | - | | | |
| Diodes - Zener | | | | | | | | | | | | | | | - | - | | • | • | | | | | | | | - | | - | | | |
| ESD Protection Devices | | | | • | | | | | • | | • | • | | | - | | | • | • | | | | | | | | | • | • | | | |
| Transient Voltage Suppressors | | | | • | | • | | | - | | - | - | | • | • | • | • | • | | | | | | | • | | - | | - | | | • |
| Transistors - MOSFET | • | | | | | • | - | | - | • | | • | | | | | • | • | • | | - | - | • | | | - | - | • | • | | | |
| Transistors - IGBT Single | | | | | | | - | | - | • | | | | | | | | • | | | | | | | | - | | | - | | • | |
| Transistors - IGBT Arrays & Modules | | | | | | | • | | • | | | | • | | | • | | • | | | | | | • | | | | | • | | | |
| Transistors - Bipolar (BJT) Single | | | | | | • | | - | - | | | - | | • | • | | - | • | | | | - | • | | | - | | | | - | • | |
| Transistors - Bipolar (BJT) Array | | | | | | • | | | | | | | | | | | • | • | | | | | | | | | | • | | | | |
| Thyristors | | | | | • | | | | | | - | | | | | • | • | • | | | | | | • | | • | | | - | • | | |
| Transient Protection Thyristors | | | | • | | | | | | | - | | | | | | | | | | | | | | | | | | | | | |
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| | PRODUCT CATEGORY | ₩ S | Alleg | Amph | Broa | ¥ K | Brid | Carc | CML | Cooli | Cypi | Dialight | Diod | Ford | Fujitsu | Har | Hirose | Intineon | King | Lairc | Lede | Ledil | Lightec | Lum | Marl | MEN | Microc | Molex | Mult | NXP | Opte | Osram | Pana | Ren | Rohm | Seou | Sharp | | SPC | STM | Taiw | TE C | Texa | loshiba | Vishav | Wak | XPR | Zilog |
| | HB,HP LEDs | | П | | • | | | ı | • | | | П | | | | | | | • | | • | | | | П | | | | | | | | П | | П | - | - 1 | | | П | | П | | - 1 | | | Г | П |
| LIQUE OCCUPA | HP LED Modules | | П | | • | | | | | • | | П | | | | | | | • | | • | | • | - | | | | | • | | | | | | | • | • | ŀ | • | П | | | | | • | 1 | | |
| LIGHT SOURCE | Standard LEDs | | П | | • | | | | • | | • | • | | | | | | | • | | | | | • | • | | | | | | | | | | - | - | | | - | | | | | 1 | 1 | 1 | | |
| | LED Replacement lamps | | | | | | | | • | | • | • | | | | | | | | | • | | | | П | | | | | | | | | | | | | | - | | | | | | | | | |
| | LED Driver (ICs) | | • | | | | | | | | | | • | | | | | • | | | | | | | | | | | | | | | | | | | | | | - | - | | - | | | | | |
| POWER | LED Power & Driver Modules | | | | | | | | | | | П | | | | • | | | • | | | | • | | | | | | | | | | | | | | | | | | | | | | | | | |
| SS | LED Driver Evaluation Kit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | | | | | |
| OPTOELECTRONICS | LED Lens | | | | | | | - | | | | | | | | | | | | | • | - | | | | | | | | | | | | | | | | | | | | - | | | | | | |
| E | LED Reflectors | | | | | | | | | | | | | | | | | | | | | - | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OPTICS | Light Pipe/LED Assemblies | | | | | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | - | | | | | | |
| Q | LED Spacers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | LED Holder, Clips | | | | • | | | - | • | | | • | | | | | | | • | | | | | | | | | ٠ | • | | | | | | | | | | | | | | | | | | | |
| INTERCONNECT | LED Interconnect Cables | | П | • | | • | | | | | | П | | | | | • | | | | | | | | | | | | | | | | П | | | | | | | | | - | | | | | | |
| | LED Heat Sinks | | | | | - | | | - | | | | | • | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| THERMAL | Thermal Interface Materials | | П | | | - | • | | | | | П | | | | | | | | Ŀ | | | | | | | | | | | | | | | | | | | | | | | | | | - | 1 | |
| | Thermal Joint Compounds | • | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | J | |
| CONTROL | Microcontrollers | | | | | | | | | | | | | | | | | - | | | | | | | | | • | | | • | | | | | | | | | | | | | - | | | | | • |

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|--|----------------------|----------------------|---------|----------|-----|----------|--------|-------------------------|-------------------|-------------------------|-------------|-----------|-------------|------------|-----------------|----------|-------|------------|---------|-----------|----------|-------------|--------|-----------|---------|-----------|----------|-------------|-------------|-----------------|----------------|-----|------------------|---------------|
| | PRODUCT CA | TEGORY | Ab | A | Avx | Be | BO | ij | <u> </u> | E | ᇤ | Fai | Fer | Fer | - P | 9 | - Xe | 玉 | ¥ | ₹ | ž | ž | ь Н | Ра | Sal | Sct | Sch | ā | 2 | 쁘 | F | TXC | 5 | Visha |
| | Antennas | | • | | | | | | | | | | | | | • | | | | | | | | | | | | | - | | | | | |
| AUDIO COMPONENTS | | Piezo Electric | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | |
| Alogio dollii ditaiti | Transducers | Speakers / Receivers | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | |
| | | Electromagnetic | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | |
| | Aluminium Electroly | rtic | | | | | | | | | | | | | | | • | | | • | | | | | | | | | - | | | | | • |
| | Ceramic Disc & Pla | te | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | • |
| | Film | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| | Multilayer Ceramic | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | • |
| CAPACITORS | Polymer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| | RF Ceramic | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | | | | | • |
| | SuperCaps | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| | Suppression | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| | Tantalum | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| | Filters | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | |
| | Gas Discharge Tube | es | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CIRCUIT | PTC Resettable Fus | es | | | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROTECTION | SMD Fuses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| vo. | Thermistors | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| NE N | Varistors | | | | | | | | | | | | | | | | | | | | | | | | | | | • | | | | | | • |
| 4SS | EMC / Filters / Supp | pression | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| MAGNETICS | Ferrite Beads | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | |
| | Inductors | | - | | | | | | | | | | | | | | | | | - | | | | | | | | | | | | | | • |
| | | Carbon Film | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| | F11 | Metal Film | | | | | | | | | | | | | | | | | | - | | | | • | | | | | | | | | | |
| | Film | Thin Film | | | | | • | | | | | | | | | | | | | - | | | • | | | | | | | | - | | | • |
| | | Thick Film | | | | | | | | | | | | | | | | | | - | | | • | | | | | | | | - | | | • |
| RESISTORS | Networks / Arrays | 1 | | | | | | | | | | | | | | | | | | - | | | | | | | | | | | | | | |
| | Potentiometers | | | | | | | | | | | | | | | | | | | - | | | | | | | | | | | - | | | • |
| | Rheostats | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| | Trimmers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Wirewound | | | | | | | | | | | | | | | | | | | - | | | | | | | | | | | - | | | • |
| | | 0CX0 | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Programmable | | | | | | • | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Oscillators | Standard | | | | | | • | | | | | | | • | | | | | • | | | | | | | | | | | | | | |
| TIMING DEVICES | | TCXO | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | |
| DEVICES | | VCO & VCXO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Resonators | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Standard Crystals | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| F | PRODUCT CATEGORY | Adda | edm papst | Multicomp | Nidec Copal | NMB | Sanyo Denki | Schneider Electric |
|------|---------------------|------|-----------|-----------|-------------|-----|-------------|--------------------|
| | AC Axial & Diagonal | • | • | • | | • | • | - |
| FANS | DC Axial & Diagonal | • | - | | • | | • | |
| ¥ | Blowers | | - | • | | • | • | |
| | Fan Accessories | | - | • | | • | • | |

| Fu | uses | u | Eaton (Cooper Bussman) | Littelfuse | Multicomp | rter |
|-------|------------------|--------|------------------------|------------|-----------|----------|
| | PRODUCT CATEGORY | Bulgin | Eato | Litte | Mult | Schurter |
| | Automotive | | • | • | • | |
| | Cartridge | | • | • | • | • |
| FUSES | Fuseholders | • | • | • | • | |
| 꼸 | HRC | | • | | • | |
| | Industrial | | • | • | • | |
| | PCB Leaded | | • | • | • | |

| Relays | | AEC/Durakool | Carlo Gavazzi | Coto Technology | et | gy3 | Eaton (Cooper Bussman) | | GEMS Sensors | _ | | Imo Precision Controls | Johanson Technology | esn | Macromatic Controls | dwo: | NTE Electronics | Omron Electronic Components | Omron Indutrial Automation | 22 | sonic | Phoenix Contact | Schneider Electric | Iers | TE Connectivity | TE Connectivity / Axicom | TE Connectivity / Kilovac | TE Connectivity / 0EG | TE Connectivity / Potter & Brumfield | TE Connectivity / Schrack | , | | nuller | p |
|------------------|-----|--------------|---------------|-----------------|---------|----------|------------------------|--------|--------------|--------|------|------------------------|---------------------|------------|---------------------|-----------|-----------------|--------------------------------|----------------------------|---------|-----------|-----------------|--------------------|-----------|-----------------|--------------------------|---------------------------|-----------------------|---|---------------------------|--------|------|------------|---------|
| PRODUCT CATEGORY | ABB | AEC/I | Carlo | Coto | Crouzet | Cynergy3 | Eaton | Finder | GEMS | Hamlin | IDEC | Imo P | Johan | Littelfuse | Macro | Multicomp | ME | Omro | Omro | Opto 22 | Panasonic | Phoer | Schne | Struthers | S =1 | S II | 09 EL 09 | S EL | 元 8 8 8 | S = 1 | Vishay | Wago | Weidmuller | Wieland |
| Automotive | | | | | | • | | | | | • | | | | | • | | • | | • | | | | | • | | | | | | | | | |
| Contactors | • | • | | • | • | • | • | | | | • | | | | | | • | • | • | • | | • | • | | • | | | | | | | | • | |
| High Frequency | | | | | | | | | | | | | | | | | | | | | | | | | - | | | | | | | | | |
| High Voltage | | | | | | | | | | | | | | | | | | | | | | | | | | | • | | | | | | | |
| Monitoring | • | | • | | • | | | | | | | | | • | | | | | • | | | | | • | • | | | | | | | | • | • |
| Mosfet | | | | • | | | | | | | | | | | | | | • | | | • | | | | | | | | | | • | | | |
| Power | | | | | | | • | • | | | • | • | | | | • | | • | • | | • | • | • | • | • | | | • | • | • | | • | • | |
| Reed | | | | | | • | | | | • | | | | • | | | | | | | • | | | • | • | | | | | | | | | |
| Safety | • | • | | | • | | • | • | • | | | | | | • | | | | • | | • | | | | • | | | | | | | | | • |
| Signal | | | | | | | | • | | | | • | | | | • | | • | | | • | | | | • | | | • | | • | | | • | |
| Solenoid | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | |
| Solid State | - | - | • | | • | • | | • | | | • | | | | | • | • | • | • | • | • | • | • | • | • | | | | | | • | | • | • |
| Time Delay | | | | | | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |





| Tr | ansformers | | | | | | | | | | | | | | | | | | | | | |
|--------------|------------------|---------------|---------------|-------|--------|-------|---------|-------------------------|---------------------|------------------|-----------|------------------------|-----------|--------------------|---------------|---------|-----------------------|----------------|-------------------|----------------------------|-----------------|---------------|
| | PRODUCT CATEGORY | Acme Electric | AVX / Kyocera | Block | Bourns | Epcos | Hammond | Hammond Power Solutions | Johanson Technology | MCM Custom Audio | Multicomp | muRata Power Solutions | Pro Power | Schneider Electric | Sifam Tinsley | Simpson | Staco Energy Products | Sola Heui Dety | Superior Electric | TE Connectivity / Crompton | Triad Magnetics | White Rodgers |
| | Audio | | | | | | | | | | | | | | | | | | | | | |
| - | Auto | | | | | | | | | | | | | | | | | | | | | |
| ı K | Baluns | | | | | | | | | П | | | | | | | | | | | | |
| Ž | Current | | | | | | | | | | | П | | | | П | | | | | | |
| 흕 | Isolation | | | | | | | | | | | | | | | | | | | | | |
| S | Pulse | | | | | | | | | | | | | | | | | | | | | |
| TRANSFORMERS | Toroidal Power | | | | | | | | | | | | | | | | | | | | | |
| _ | Variable | | | | | | | | | | | | | | | | | | | | | |
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| Eı | nclosures | | | | | | | 0 | | | | | | |
|------------|----------------------|----------------|----------------|------------|-------|---------|---------|------------------|-----------|-----------------|------------|--------------------|------------|----------|
| | PRODUCT CATEGORY | Box Enclosures | Bud Industries | CamdenBoss | Fibox | Hammond | Hoffman | MCM Custom Audio | Multicomp | nVent (Schroff) | Penn Elcom | Schneider Electric | Tripp-Lite | Vynckier |
| | 19" Cases | | | | | | | | | | | | | |
| | 19" Desktop | | | | | | | | | | | | | |
| | 19" Floor Cabinets | | | | | | | | | | | | | |
| | 19" Shelves / Panels | | | | | | | | | | | | | |
| | 19" Subracks | | | | | | | | | | | | | |
| (A) | 19" Wall Cabinets | | | | | | | | | | | | | |
| Ë | DIN Rail | | | | | | | | | | | | | |
| SC | EMI/RFI | | | | | | | | | | | | | |
| I 유 | Handheld | | | | | | | | • | | | | | |
| ENCLOSURES | Industrial | | | | | | | | | | | | | |
| _ | Instrument | | | | | | | | | | | | | |
| | Junction Box | | | | | | | | | | | | | |
| | Multipurpose | | | | | | | | | | | | | |
| | PCB Box | | | | | | | | | | | | | |
| | Potting | | | | | | | | • | | | | | |
| | Wall Mount | | | | | | | | | | | | | |

| P | ower (| & Batteries PRODUCT CATEGORY | ABB | Ansmann | Artesyn Embedded Technology | Carlo Gavazzi | Dantona Industries | Duracell | Eaton (Cooper Bussman) | Imo Precision Controls | Keystone | Multicomp | muRata Power Solutions | nVent Schroff | Omron Electronic Components | Panasonic | Phoenix Contact | Pro Elec | Recom | Schneider Electric | Sola Heui Dety | Tadiran | TDK Lambda | Texas Instruments | TracoPower | Triad Magnetics | Weidmuller | XP Power |
|-------------------|----------------------------|------------------------------|-----|---------|-----------------------------|---------------|--------------------|----------|------------------------|------------------------|----------|-----------|------------------------|---------------|-----------------------------|-----------|-----------------|----------|-------|--------------------|----------------|---------|------------|-------------------|------------|-----------------|------------|----------|
| | | DIN Rail Mounting | • | | • | • | | | | • | | - | | | • | | | | • | • | - | | - | | • | | • | _ |
| | | Enclosed | | | • | | | | | | | | | | • | | | | | | • | | • | | • | • | | • |
| | 4.0/D.0 | External Plug in Adaptors | | • | | | | | | | | • | | | | | | • | | | | | | | | • | | • |
| | AC/DC POWER SUPPLIES | Front End Rack Mount | | | | | | | | | | | | • | | | | | | | | | | | | | | |
| | SUPPLIES | LED Drivers | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| SES | | Open Frame | | | • | | | | | | | | | | | | | | | | | | | | | • | | • |
| Ë | | PCB Mount | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| POWER & BATTERIES | | Isolated Board Mount | | | | | | | | | | | | | | | | | | | | | | • | | | | • |
| /EB | | LED Drivers | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| POW | DC/DC CONVERTERS | Linear Regulator Replacement | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| | | Modules / DIN Rail Mount | | | • | | | | | | | | | | | | | | | | | | | | | | | • |
| | | Non Isolated P.O.L. | | | • | | | | | | | | | | | | | | | | | | | • | • | | | • |
| | | Rechargeable | | • | | | - | • | | | | | | | | • | | • | | | | • | | | | | | |
| · | BATTERIES | Non-Rechargeable | | • | | | | • | | | | | | | | - | | | | | | • | | | | | | |
| | | Holders & Contacts | | | | | | | | | - | | | | | | | | | | | | | | | | | |





| Sensors PRODUCT CATEGORY | AEC/Durakool | Airpax | Amphenol Advanced Sensors | Banner Engineering | Bourns | Brad | Carlo Gavazzi | Comus (Assemtech) | Crouzet | Cynergy3 | Eaton (Cooper Bussman) | First Sensor / Sensortechnics | GEMS Sensors | Grayhill | Hamlin | Herga | Honeywell S&C | IDEC | Littefuse | Multicomp | muRata Power Solutions | Omega | Omron Electronic | Omron Indutrial Automation | Optek Technology | Panasonic | Pepperl+Fuchs | Phoenix Contact | Red Lion | Schneider Electric | Sensirion | Silicon Sensing | Standexmeder | TE Connectivity | TE Connectivity / Sensor Solution | Turck | Vishay | ZF Electronics |
|--|--------------|--------|------------------------------|--------------------|--------|------|---------------|-------------------|---------|----------|------------------------|----------------------------------|--------------|----------|--------|-------|---------------|------|-----------|-----------|------------------------|-------|------------------|-------------------------------|------------------|-----------|---------------|-----------------|----------|--------------------|-----------|-----------------|--------------|-----------------|--------------------------------------|-------|--------|----------------|
| Current / Voltage | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Enviromental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Encoders | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Float / Level Switches | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flow | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Force & Load Cell | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Liquid Level | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Photoswitches | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Photoswitches Position Pressure / Flow | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pressure / Flow | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Proximity Switches | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sensor Connectors | | | | | | | | | | | | | | | | | | | | | | _ | | | | | | | | | | | | | • | | | |
| Temperature / Humidity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thermocouple | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tilt / Motion | | | | | | | | - | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | |
| Ultrasonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vibration & Shock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Sı | witches | 3 | E. | Arcolectric / Bulgin | Bourns | Carling | Carlo Gavazzi | Cherry | Comus (Assemtech) | Coto Technology | Crouzet | C & K Components | 0 | Eaton (Cooper Bussman) | | Electroswitch | E-Switch | Grayhill | Honeywell S&C | 0 | ITW Switches Johnson Electric / | Saia-Burgess Litteffuse | Multicomp | Nidec Copal | NKk Switches | NTE Electronics | Ohmite / Davies Molding | Omron Electronic Components | Omron Indutrial Automation | Otto Controls | Panasonic | Safran | Schneider Electric | Schurter | Storm Interface | TE Connectivity | TE Connectivity / Alcoswitch ZF Electronics |
|----------|------------------|-----|------|----------------------|--------|---------|---------------|--------|-------------------|-----------------|---------|------------------|-----|---------------------------|----|---------------|----------|----------|---------------|------|------------------------------------|----------------------------|-----------|-------------|--------------|-----------------|----------------------------|--------------------------------|-------------------------------|---------------|-----------|--------|--------------------|----------|-----------------|-----------------|---|
| | PRODUCT CATEGORY | ABB | Apem | Arc | BOI | Car | Car | 5 | CO | Cot | S | 80 | EA0 | Eat | 38 | Ele | <u>ы</u> | Gra | 운 | IDEC | 를 형 | Sai | ₽ | ž | Ž | Ē | ė s | 0 0 | Orr | ŧ | Par | Saf | Sch | Sc | Sto | 쁘 | AP A |
| | Detect | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DIP & SIP | | • | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - | |
| | E Stop | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | | | |
| | Joysticks | | | | | | | | | | | | | | | | | | | | - | | | | | | | | | | | | | | | | |
| | Key | | | | | | | | | | | | | | | | | | | | - 1 | | | | | | | | • | | | | | | | | |
| | Key Pads | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Knobs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit Switch | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ဟ | Microswitch | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 뽀 | Navigation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 잍 | Pushbutton | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SWITCHES | Reed | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ٠, | Rocker | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | |
| | Rotary | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | | | |
| | Safety Interlock | | | | | | | | | | | | | | | | | | | | - | | | | | | | | | | | | | | | | |
| | Slide | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | | - | |
| | Snap Action | | | | | | | | | | | | - | | | | | | • | | - 1 | | | | | | | | | | | | | | | | |
| | Tactile | | • | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • | | - | |
| | Toggle | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | |
| | Touchkey | | | | • | | | | | | | | | | | | | | | | - 1 | • | | | | | | | | | | | | | | | |
| | Vandal Resistant | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Test, Measurement & Tools

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- Circuit board encapsulation, sealing and conformal coatings available from Electrolube, Multicomp, MG Chemicals and Dowsil (Formerly Dow Corning)







Delivery to your doorstep







| Test Mea | & surement | OORY S | Act intens Adam Equipment AEMC | Amprobe Beetive Electronics Belling Bee B&K Precision | Brannan Brennenstuhl Bytes Brothers Chawin Arnoux | Comark Compact Instruments Cropico Cropico Cropico Cropico | Defron Diginess Digitron DI-Log | EA Elektro-Automatik ELC Emerson Connectivity/Johnson Extects | Flir Fluke Fluke Networks | GE Measurement & Control Gossen Metrawatt | árenlee Srundig SW Instek | dameg Hanna Instruments Hioki | Hirschmann deal ceithley | kem Keysight -abfacility | -ascar MC (Multi-Contact) Menner | Weilhaus Weterman | Metrix Micro Epsilon Monarch Instruments | vueirer Multicomp | Vo Climb Optris aladin Tools | Pico Technology PMK | ja ja | Konde & Schwarz Rotronic Proskit | Sagab Seaward | Silvertronic Skv Vjew Svstems | Socket & See Solo | Tele Products TDK Lambda Tektronix | Tempo Tenma Testec | Festo Time Electronics Weldmuller Velleman |
|-----------------|--|------------|--------------------------------|---|--|--|--|--|---------------------------------|--|---------------------------------|-------------------------------------|--------------------------------|--------------------------------|--|----------------------|--|----------------------|------------------------------------|---------------------|-------|--|------------------|----------------------------------|----------------------|--|--------------------------|---|
| Ø | Oscilloscopes | | 1 1 1 1 | | | | | | | | | | | - | | | | | 2011 | | | | 0) 0) 0 | ,, 0, 0, | , 0, 0, | | | |
| adoo | Oscilloscopes - Handheld | | _ | | _ | | | | | _ | | - | _ | | | | | - | | _ | _ | _ | _ | | | | | |
| 801110 | Oscilloscopes - PC Based | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Oscilloscopes Accessories | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bench Digital Multimeters | | | _ | | | - | | | _ | | - | | | _ | _ | _ | | | | _ | | | | | | | |
| | Calibrators & Simulators DC Electronic Loads | | | | _ | | | _ | | - | _ | _ | | | _ | _ | _ | _ | | | _ | _ | | | _ | _ | | |
| Š | Decade Boxes | | | | _ | | | 1.1 | | _ | _ | | | | | _ | | | | | | | | | | | | |
| BENCH | Power Supplies - Laboratory | Test | | | | | | | | | | - | | | | | | | | | | | | | | | | _ |
| 2 8 | Source-Measurement Meter | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 出 | Multi-Instruments | | | | | | - | | | | | | | | | | | | | | | | | | | | | |
| | Low Source Meters | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | LCR Meters | _ | _ | _ | | | | | | - | | - | | | _ | - | _ | _ | | | _ | | _ | _ | _ | _ | _ | |
| | Data Acquisition Systems Function Generators | | | | | _ | | | _ | - | | - | - | | _ | - | - | | | - | _ | | - | | | - | | - |
| SIGNAL | Frequency Counters | | 118 | - | | | | | _ | _ | | | | | _ | - | - | - | | | _ | | - | - | | | | |
| Sign | Spectrum Analysers | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Signal Strength & Detection | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| INSPEC | | es | | | | | | | | | | | | | | | | | | | | | | | | | | |
| O | Calibration Met | | | | | | | | | _ | _ | _ | _ | | | _ | | | | | | | | | | | - 3 | |
| 80 No. | Capacitance Testers Component Testers | | | | | | | _ | _ | - | _ | | _ | -:- | _ | - | _ | _ | | _ | - | _ | - | _ | | _ | - 3 | |
| ELECTRON | LCR Meters | _ | | | | | | _ | _ | - | _ | | _ | - | | _ | _ | | | | - | | _ | _ | | _ | | |
| | Logic Analyser | | | | | | | | _ | _ | _ | _ | _ | | _ | | | | | | | | _ | | | | | |
| | Multimeters - Analogue | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MULTIME | TERS Multimeters - Digital | | | | | | - | | | | | | | | - | | | | | | | | | | | | | |
| | Clamp Meters | | | • | | | | | | | _ | | _ | | | | | | | | | | | | | | - 1 | |
| | Cable Locators & Testers Data Networks & Telecomm | ningtions | | | - | | | _ | 111 | | - | _ | - | | - | - | _ | _ | | _ | | - | | _ | | _ | | |
| TEST | Earth/Ground Testers | IIICations | | - | | | | _ | 11-11 | - | _ | _ | - | _ | _ | | _ | | | _ | - | | - | | | _ | | |
| | Electrical Installation Testers | | | | | _ | | _ | | | | | _ | | - | | _ | | | _ | _ | | | _ | | _ | | |
| SENCH | Portable Appliance (PAT) Te | ters | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ž 5 | Power Consumption | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Power Quality Testers & Ana | ysers | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NON | Voltage & Continuity Testers | | | | | | | | | | - | _ | _ | _ | | _ | _ | | | _ | _ | | - | _ | | • | | - |
| ž | Air / Gas Analysers Audio analysers | | | | - | | | _ | | | _ | _ | _ | | | - | _ | | - | _ | - | | _ | - | | _ | | - |
| | Conductivity Meter | | | | _ | | | _ | _ | - | _ | | - | | _ | - | _ | _ | | | | | _ | | | _ | | • |
| | | Inalyser | | | | | | | | _ | _ | - | _ | | | _ | _ | | | | | а. | | | | | _ | |
| 2 2 | 3 Optical & Light Testers | | | | | | | | | | _ | | | | | | | | | | | - | | | | | | |
| | PH Meters | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Pressure Meters | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S S S | Tachometers | | | | | | | _ | | _ | _ | _ | _ | | _ | _ | _ | | | | _ | | | | _ | _ | | • |
| ENVIRONMENTAL & | Temperature Data loggers Thermometers | _ | | | | | - | _ | | - | _ | | _ | | • | _ | _ | | | - | - | | - 1 | - | _ | _ | | • |
| | IR Thermometers | | | | - | - | | | | _ | _ | | _ | | _ | _ | | | | | | | _ | | | | | |
| | Visual Thermometers | | | | | | | | | | _ | _ | | | | _ | | | | | | | _ | | | | | _ |
| | Thermal Imagers | | | | | | | | | | | | | | | | | | | | | | | | | | | • |
| co. | Test Adaptors | | | | | | | | | | | | | | <u> </u> | | | | | | | | | | | | | |
| S | Electrical Leads | | | - | | - | | _ | | | | | | | <u></u> | | | | | | | | | | | | | |
| ပ္သ | Oscilloscope Leads Probes | | | | | | | | | - | | | | -:- | - | | | | | | | | - | | | | | |
| # × | Alligators / Crocodiles | | | | | | | | - | | - | | | | -8- | | - 1 | | | - | | | | | | _ | | |
| ESSOR | Banana Plugs and Jacks | | | | | | | | | | | | | | -8- | | | 8 | | | | | | | | | | |
| Si | PCB Test Points | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Others | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ACC | Accessories | | | | | | | | B - B | | | | | | | | | | | | | | | | | | | |
| SSOR | Application Modules / Optio | | | | | | | | | | | | | | _ | | | | | | | | | | | -8- | | |
| 89 | Software Warranty & Repair | - | - | | _ | | | | | | | | _ | -:- | • | | | | | | | | | | | -8- | - | |
| ₹ | wallality or nepall | | | | | | | | | | | | | | | | | | | | | | | | | _ | | |

Soldering & Desoldering



Latest technology and product exclusives

| | PRODUCT CATEGORY | Antex | Bofa | Bonkote | Chemtronics | Chip Quik | OIF | Ck Tools | Oliff | Denon | Distelkamp | Duratool | Edsyn | Electrolube | Ersa | Iroda | Kester Solder | Martin Smt | Metcal | Miller | Multicomp | Multicore / Loctite | Pace | Portasol | Semco | Servisol | Stannol | Tenma | Weller |
|------------------|---|-------|------|---------|-------------|-----------|-----|----------|-------|-------|------------|----------|-------|-------------|------|-------|---------------|------------|--------|--------|-----------|---------------------|------|----------|-------|----------|---------|-------|--------|
| | Soldering Irons - Gas Powered | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Soldering Irons - Mains Powered | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MOBILE | Desoldering Guns - Mains Powered | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SOLDERING | Soldering Irons - Battery Powered | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Soldering Irons - USB / Battery Powered | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Soldering Stations - Battery Powered | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Soldering Stations | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Rework Stations - Soldering & Desoldering | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Rework Stations - Hot Air | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BENCHTOP | Rework Systems . BGA/QFP etc. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SOLDERING | Temperature Measuring Sytems | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Preheating Plates | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Solder Baths | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Reflow Ovens | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Soldering Tips / Cartridges | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Hot Air / Desoldering Nozzles | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Solder Wire | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Solder Paste | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Solder Balls / Pellets | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONSUMABLES | Solder Bars | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Desoldering Braid | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Flux | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Spot-Mask | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Tip Tinners / Cleaners | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Sponges, Brass / Steel Wool | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Soldering Iron Holders | | | | | | | | | | | | | | • | | | | | | | | | | | | | | |
| | Irons Spare Parts, Heating Elements | | | | | | | | | | | | | | • | | | | | | | | | | | | | | |
| ACCESSORIES | Desoldering Guns / Pumps | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| & SPARES | PCB Holders | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Solder Reel Holders | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Pick & Place Tools | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Fume Extraction Units | | | | | | | | | | | | | | • | | | | | | | | | | | | | | |
| FUME EXTRACTION | Fume Extraction Attachments | | | | | | | | | | | | | | • | | | | | | | | | | | | | | |
| | Fume Extraction Accessories | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Fume Extraction Filters | | | | | | | | | | | • | | | • | | | | | | | | | | | | | | |
| | Fluid Dispensing Units | | | | | | • | | | | | | | | | | | | • | | | | | | - | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4 - |
| FLUID DISPENSING | Fluid Dispensing Accessories Manual Fluid Dispensers | | | | | | | | | | | _ | - | | | | | | - | | | | | | • | | | | ÷ |



Static Protection & Production Supplies



Latest technology and product exclusives

| | Protection & ction Supplies | V | Acc Silicones | | Ambersil | Araldite | Chemtronics | Chomerics | CirculTWorks | CRC Industries | Desco | Devcon | Dow Corning | Electrolube | Hellermann Tyton | Henkel Loctite | | Kontakt Chemie | Laird Technologies | Mega | MG Chemicals | Multicomp Permatond | Plastikote | Power Adhesives | Pro Power | Pro Signal | Raytech | Robnor | Scrubs | Sealocrete | Servisol | TE Connectivity / Amp | Tesa | Velcro | Vermason | WD40 Weicon |
|-----------------------|-----------------------------|------|---------------|----|----------|----------|-------------|-----------|--------------|----------------|-------|--------|-------------|-------------|------------------|----------------|---|----------------|--------------------|------|--------------|------------------------|------------|-----------------|-----------|------------|---------|--------|--------|------------|----------|-----------------------|------|--------|----------|----------------|
| | | WE - | _ | AF | ₹ | | Ö | Ö 0 | | | ă | | | | 포 | | ፟ | 중 | | Ž | | | | | 4 | <u></u> | 22 | | -S | - S | -Ж | <u> </u> | | - Ve | Ne Ve | |
| | Adhesive | | - | | <u> </u> | | - | | | | | • | | - | | • | | _ | | | | | | | - | | | | | | | | | | _ | • |
| | Cleaners | • | • | | • | | • | | | ۰ | | | | - | | | | • | | | | • | _ | | • | | | | | | • | | | | • | |
| E | Developers | | | | | | | | • | | | | | | | | | | | • | | | | | _ | | | | | | | | | | | |
| ESIV | Dusters | | | | • | | • | | | | | | | • | | | | | | | | • | | | • | | | | | | • | | | | | |
| CHEMICALS & ADHESIVES | Ferric Chloride | | | | | | | | | | | | | • | | | | | | - | | | | | | | | | | | | | | | | |
| o V V | Fillers | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | - |
| AICA! | Freeze Spray | | | | • | | • | | | | | | | • | | | | | | | | | | | | | | | | | • | | | | | |
| H H | Lubricants | | | | • | | • | | | | | | | • | | | | - | | | | | | | • | | | | | | - | | | | | |
| | Paints & Coatings | | • | | • | | • | | | | | • | | • | | | | | | | | | <u> </u> | | | | | | | | | | | | | |
| | Potting compounds | | • | | | | | | | | | | | • | | | | | | | | • | | | | | | | | | | | | | | |
| | Sealants | | | | | | | | | | | | | • | | | | | | | | | | | | | | | | | | | | | | |
| STC | Foil / Shielding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • | | | |
| TEST & TOOLS | Antistatic | | | | | | | | | | | | | | | | | | | | | - 1 | | | | | | | | | | | | | | |
| & ⊢ | Double Sided | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • | | | |
| ES ES | Duct | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • | | | |
| TAPE | Electrical | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | • | | | |
| | Foam | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | • | | | |
| | Masking | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | - | | | |
| | Splcing / re-reeling | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | |
| | Clothing | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | |
| STATIC PROTECTION | Earth Bonding points | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | • | |
| TEC | Equipment and Labelling | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | | |
| PRC | Grounding | | | | | | | | | | П | | | | | | | | | | | • | | | | | | | | | | | | | | |
| ATIC | Mats | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESD ST | Testers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M M | Packaging & Storage | | | | | | | | | | | | | | | | | | | | | • | | | | | | | | | | | | | • | |



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|---------------|-----------------------|---|------------|----------|---------|---------------|-------------|-------|---------|-----------|--------|-----------|-----------|-------------|---------|---------------|---------|-----------------|----------|-----------------|------|-------------|------------|-----------|----------------|---------|----------|----------|-----------|--------|--------|----------|--------------|--------------|--------------|--------------|------------|----------------|--------------------|-----------|-----------------------|-------------------------|
| _{so} | ANALOO | Analog Development Kit Accessories | | П | | | | | Г | - | | | | | | | | Г | | | | | П | | • | г | | П | | | | | | 1 | - | | T | П | | T | | |
| КПЗ | ANALOG | Analog Development Kits | | • | | | | • | | • | | | | | | | | ŀ | 1 | | | | | | | ı | | | | ı | | | | - | • | ŀ | 1 | • | | - | - | |
| EVALUATION | APPLICATION | Application Specific & Reference Design Kit Accessories | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | |
| I A | SPECIFIC | Application Specific & Reference Design Kits | | | | | | | | | - | T | | | | | | | | | | | | | 1 | | | | | | | | | - | | | | П | | | | |
| | DATA CONVERSION | Data Conversion Development Kits | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S & | | Embedded Daughter Boards & Modules | | | | | Ī | | | | | T | | | | | | | | | | | • | - | T | 1 | | | | 1 | • | | | | | ŀ | | | | - | - | 1 - |
| BOARDS | EMBEDDED SOLUTIONS | Embedded Development Kits | | • | | | | | Е | • | | | | | | | | | | | | | П | | 1 | | | | | | | | | | r | ŀ | | | | | | |
| | | Embedded Single Board Computers (SBC) | | F | | • | | | П | • | | | | | | | | | | | | | П | | | Г | | | | | Г | | • | | | | | | | | | 1 |
| DEVELOPMENT | LIGHTING | Lighting Development Kits | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| P | MCU/MPU/DSC/ | MCU/MPU/DSC/DSP/FPGA Dev Kit Accessories | | | | | | | | • | | | | | | | • | | | | - | | | | | ı | | | | | | | | | | | | | | • | | 1 |
| EVE | DSP/FPGA | MCU/MPU/DSC/DSP/FPGA Development Kits | | | | | | | | | | | E | | | | | | | | | | | - | T | 1 | | | | | | | | | r | ı | | | | - | - | |
| ^ | POWER MANAGEMENT | Power Management Development Kits | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | | | | |

| So | ftware | PRODUCT CATEGORY | ADVANTECH | ALTIUM | ARM | AUTODESK | CROUZET AUTOMATION | CUSTOM COMPUTER SERVICES | EATON MOELLER | IDEC | KEIL (tools by Arm) | MATHWORKS | MICROCHIP | MIKROELEKTRONIKA | MITSUBISHI | NATIONAL INSTRUMENTS | NXP | OMRON INDUSTRIAL AUTOMATION | OPTO 22 | SCHINEIDER ELECTRIC | SEGGER | SIEMENS | STMICROELECTRONICS | TEXAS INSTRUMENTS | TIMESYS (LINUX) | KEYSIGHT TECHNOLOGIES | XILINX |
|----------|---------------|-------------------------|-----------|--------|-----|----------|--------------------|-----------------------------|---------------|------|---------------------|-----------|-----------|------------------|------------|-------------------------|-----|--------------------------------|---------|---------------------|--------|---------|--------------------|-------------------|-----------------|--------------------------|--------|
| | | IDE | | | | | | | | | | | | | | | | | | | | | | | | | |
| | IDE | Compiler | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 152 | Debugger | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Simulator | | | | | | | | | | _ | | | | | | | | | | | | | | | |
| | | RTOS | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | TCP-IP | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | USB-Host/Device | | | | | | | | | | | | | | | | | | | | | | | | | |
| | OS/MIDDLEWARE | CAN | | | | | | | | | | | | | | | | | | | | | | | | | |
| Щ | 00, | Modbus | | | | | | | | | | | | | | | | | | | | | | | | | |
| ĕI | | Bluetooth | | | | | | | | | | | | | | | | | | | | | | | | | |
| [≥ | | File System | | | | | | | | | | | | | | | | | | | | | | | | | |
| SOFTWARE | | GUI | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>•</i> | | Schematic Capture | | _ | | _ | | | | | | | | | | | | | | | | | | | | | |
| | ECAD | Layout | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | AutoRouter | | _ | | - | | | | | | | | | | | | | | | | | | | | | |
| | | Simulation | | - | | _ | | | | | | | | | | | | | | | | | | | | | |
| | | 2D Design/Modeling | | | | - | | | | | | | | | | | | | | | | | | | | | |
| | MCAD | 3D Design/Modeling | | | | _ | | | | | | | | | | | | | | | | | | | | | |
| | | Electrical Design | | | | - | | | | | | | | | | | | | | | | | | | | | |
| | INDUSTRIAL | Test & Data Acquisition | | | | | | | | | | | | | | | | | | | | | | | | - | |
| | | PLC Programming | | | | | | | | | | | | | | | | | | | | | | | | | |



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