

Magnetics Catalog

V2.0



Murata Power Solutions

Inductors

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Inductance Range

	Current	1μH	10μH	100μH	1mH	10mH
1100R 	140mA - 3.0A	1100R				
2200R 	18mA - 1.62A	2200R				
1700 	20mA - 1.8A	1700				
1300R 	40mA - 6.3A	1300R				
1800R 	130mA - 5.35A	1800R				
1800 	130mA - 5.35A	1800				
1900R 	70mA - 7.8A	1900R				
1500 	910mA - 16.2A	1500				
1400 	400mA - 13A	1400				
1200LRS 	73mA - 4.7A	1200LRS				
1200RS 	440mA - 4.6A	1200RS				
8200 	70mA - 2.0A	8200				
8400 	50mA - 2.8A	8400				
3400L 	160mA - 1.7A	3400L				
3400 	90mA - 2.5A	3400				
2700T 	130mA - 2.0A	2700T				
2700 	110mA - 1.6A	2700				
2900L 	140mA - 4.6A	2900L				
2900 	180mA - 6.0A	2900				
2300 	250mA - 2.1A	2300				
2400 	350mA - 3.1A	2400				
2600 	280mA - 4.6A	2600				
2200RM 	26mA - 2.52A	2200RM				

Inductors




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Inductance Range

	0.1μH	1μH	10μH	100μH	1mH	10mH	Current
2800 			2800				290mA - 15.5A
4500 		4500					230mA - 8A
4600 		4600					270mA - 8.7A
4700S 		4700S					400mA - 10.0A
4800S 		4800S					520mA - 10.0A
4900S 		4900S					500mA - 11.8A
4700 		4700					1.0A - 9.5A
4800 		4800					1.23A - 12.3A
4900 		4900					950mA - 9.5A
8300 		8300					240mA - 3.0A
3200 			3200				450mA - 4.5A
3300 			3300				760mA - 7.6A
4000 			4000				540mA - 5.2A
4100 			4100				830mA - 8.1A
4200 		4200					10.4A - 14.3A
4300 			4300				21A - 22.4A
3500 		3500					6.5A - 15.5A
3600 		3600					3.6A - 14.5A
3700 		3700					12A - 39A
3800 		3800					5.9A - 38A
3900 		3900					5.0A - 35A
6000A 		6000A					6.2A - 22A
6000B 				6000B			3A - 10.5A










Common-Mode Chokes

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		Description
5000		SM Common Mode Chokes
5100		TH Common Mode Chokes
5200		TH Common Mode Chokes

Transformers

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		Description
766		Pulse Transformers
786 786J		General Purpose Pulse Transformers
1000		Pulse Transformers
772		Pulse Transformers
1600 & 1630C		Quad Data-bus Isolators
1605		Lan-Pak fo CSMA/CD Systems
78250 78250J		MAX250 Compatible Converter Transformers
78253 78253J		MAX253 Compatible Converter Transformers
76250ENC, 76253/XXENC		BS EN60950 Approved MAX250/253 Compatible Converter Transformers
782482		ADM2482E/ADM2487E Compatible Converter Transformers
782485		ADM2485 Compatible Converter Transformers
DA100 DA100J		Transformers for Digital Audio Data Transmission
5300		10A Current Sensing Transformers
5400		15A Current Sensing Transformers
5500		15A Current Sensing Transformers
5600		10A Current Sensing Transformers

