

电 性 表

名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
Multilayer Chip Ferrite Bead 叠层片式通用磁珠		HLGB0603	0.30mm	0.60mm×0.30mm	10OHM-600OHM	100mA-500mA
		HLGB1005	0.50mm	1.0mm×0.5mm	5OHM-1800OHM	100mA-700mA
		HLGB1608	0.8mm	1.6mm×0.8mm	7OHM-3000OHM	100mA-700mA
		HLGB2012	0.85mm	2.0mm×1.25mm	7OHM-3000OHM	100mA-700mA
		HLGB3216	1.1mm	3.2mm×1.6mm	1OHM-3000OHM	100mA-700mA
		HLGB3225	2.2mm	3.2mm×2.5mm	10OHM-1000OHM	300mA-1000mA
		HLGB4516	1.6mm	4.5mm×1.6mm	10OHM-1000OHM	300mA-1000mA
		HLGB4532	1.3mm	4.5mm×3.2mm	10OHM-1300OHM	500mA-2000mA

名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
Multilayer Chip Large Current Bead 叠层片式大电流磁珠		HLLB1005	0.50mm	1.0mm×0.5mm	5OHM-600OHM	100mA-2000mA
		HLLB1608	0.8mm	1.6mm×0.8mm	5OHM-1000OHM	100mA-2000mA
		HLLB2012	0.85mm	2.0mm×1.25mm	7OHM-1000OHM	100mA-4000mA
		HLLB3216	1.1mm	3.2mm×1.6mm	10OHM-2000OHM	100mA-4000mA

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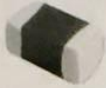
名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
Multilayer Chip High Frequency Bead 叠层片式高频磁珠		HLHB1005	0.50mm	1.0mm×0.5mm	75OHM-1800OHM	100mA-300mA
		HLHB1608	0.8mm	1.6mm×0.8mm	70OHM-3000OHM	100mA-300mA

名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
Multilayer Chip Bead Array 叠层片式磁珠排		HLAB2012C4	0.8mm	2.0mm×1.2mm	30OHM-600OHM	200mA-300mA
		HLAB3216C4	0.8mm	3.2mm×1.6mm	60OHM-1000OHM	100mA-300mA

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Multilayer Chip Commom Mode Choke Coil 叠层片式电磁兼容元件		HLCC2012	0.85mm	2.0mm×1.25mm	90OHM-600OHM	20mA
		HLCC3216	1.15mm	3.2mm×1.6mm	90OHM-600OHM	20mA

名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
SMT Power Inductor 绕线共模扼流圈		HLRC2012	0.85mm	2.0mm×1.25mm	30OHM-2200OHM	50mA-450mA
		HLRC3216	1.15mm	3.2mm×1.6mm	90OHM-2200OHM	50mA-400mA

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Multilayer Chip Ferrite Inductor 叠层片式铁氧体电感		HLFI1005	0.50mm	1.0mm×0.5mm	47nH-10uH	2mA-25mA
		HLFI1608	0.8mm	1.6mm×0.8mm	47nH-33uH	50mA-1mA
		HLFI2012	0.85mm	2.0mm×1.25mm	47nH-100uH	2mA-300mA
		HLFI3216	1.1mm	3.2mm×1.6mm	47nH-100uH	4mA-300mA
		HLFI3225	2.2mm	3.2mm×2.5mm	47nH-100uH	10mA-300mA

名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
Multilayer Chip Ferrite Large Current Inductors 叠层片式大电流电感		HLFL1608	0.8mm	1.6mm×0.8mm	1uH-22uH	200mA-900mA
		HLFL2012	1.25mm	2.0mm×1.25mm	1uH-4.7uH	300mA-1150mA
		HLFL2016	1.00mm	2.0mm×1.25mm	1uH-4.7uH	1100mA-1400mA
		HLFL2520	1.25mm	2.5mm×2.0mm	1uH-4.7uH	1100mA-1200mA
		HLFL3216	1.10mm	3.2mm×1.6mm	1uH-10uH	670mA-1600mA
		HLFL3225	1.25mm	3.2mm×2.5mm	1uH-10uH	700mA-1800mA

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名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
Multilayer Chip Ceramic Inductors 叠层片式陶瓷电感		HLCI0603	0.3mm	0.60mm×0.3mm	1nH-100nH	300mA-50mA
		HLCI1005	0.5mm	1.0mm×0.5mm	1nH-330nH	50mA-400mA
		HLCI1608	0.8mm	1.6mm×0.8mm	1nH-330nH	300mA-500mA
		HLCI2012	0.85mm	2.0mm×1.25mm	1nH-470nH	300mA-600mA

名称	描述图片	Series Name	Hight	Dimensions (LxW)	Max Working Voltage <50uA	Typical Capacitance @0.5Vrms 1MHZ
Multilayer Chip Varistor Array 叠层片式压敏电阻		HLZR0603	0.3mm	0.60mm×0.3mm	5V-18V	10PF-100PF
		HLZR1005	0.5mm	1.0mm×0.5mm	5V-18V	10PF-360PF
		HLZR1608	0.8mm	1.6mm×0.8mm	5V-24V	5PF-470PF
		HLZR2012	0.85mm	2.0mm×1.25mm	5V-30V	33PF-1000PF
		HLZR3216	1.1mm	3.2mm×1.6mm	5V-30V	60PF-1000PF
		HLZR4532	1.3mm	4.5mm×3.2mm	5V-56V	100PF-1000PF

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名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
SMT Wire Wound Chip Inductor 贴片（高频）绕线电感		HLTC0402	0.66mm	1.2mm×0.66mm	1nH-470nH	10mA-1360mA
		HLTC0603	1.05mm	1.8mm×1.2mm	1nH-470nH	30mA-1360mA
		HLTC0805	1.55mm	2.4mm×1.75mm	3.3nH-22uH	5mA-1360mA
		HLTC1008	2.02mm	2.8mm×2.1mm	10nH-4.7uH	230mA-1000mA

名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
SMT Wire Wound Chip Inductor 贴片绕线电感		HLWM2520	1.8mm	2.5mm×2.0mm	10uH-100uH	30mA-140mA
		HLWM3225	2.2mm	3.2mm×2.5mm	10uH-220uH	50mA-450mA
		HLWM4532	3.2mm	4.5mm×3.2mm	100nH-1000uH	30mA-800mA

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名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
SMD Power Inductor 贴片功率电感		HLSD32	2.1mm	3.5mm×3.0mm	1uH-470uH	90mA-1500mA
		HLSD43	3.2mm	4.5mm×4.0mm	1uH-560uH	100mA-4000mA
		HLSD54	4.5mm	5.8mm×5.2mm	1uH-680uH	150mA-3500mA
		HLSD75	5.0mm	7.8mm×7.0mm	1uH-1000uH	180mA-3500mA

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SMD Power Inductor 贴片功率电感		HLSFD2D11	2.1mm	3.5mm×3.0mm	1uH-100uH	90mA-1800mA
		HLSFD3D16	1.8mm	4.0mm×4.0mm	1uH-220uH	100mA-2200mA
		HLSFD4D28	3.0mm	5.0mm×5.0mm	1uH-560uH	85mA-2500mA
		HLSFD5D28	3.0mm	6.0mm×6.0mm	1uH-680uH	85mA-3300mA
		HLSFD6D28	3.0mm	7.0mm×7.0mm	1uH-680uH	100mA-3500mA
		HLSFD6D38	4.0mm	7.0mm×7.0mm	1uH-680uH	120mA-3800mA

名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
SMD Power Inductor 贴片功率电感		HLCDRH104	4mm	10.5mm×10.3mm	1uH-330uH	520mA-6500mA
		HLCDRH105	5.1mm	10.5mm×10.3mm	1uH-330uH	730mA-7000mA

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SMD Power Inductor 贴片功率电感		HLCDH8D28	3mm	8.3mm×8.3mm	1uH-100uH	800mA-6000mA
		HLCDH8D38	4mm	8.3mm×8.3mm	1uH-100uH	880mA-6000mA
		HLCDH8D43	4.5mm	8.3mm×8.3mm	1uH-100uH	900mA-6000mA

名称	描述图片	Series Name	Hight	Dimensions (LxW)	Impedance Range	Rated Current (mA)
SMD Power Inductor 贴片功率电感		HLSDRH74	4.5mm	7.3mm×7.3mm	10uH-1000uH	180mA-1840mA
		HLSDRH124	4.5mm	12.3mm×12.3mm	3.9uH-330uH	500mA-6500mA
		HLSDRH125	6.0mm	12.3mm×12.3mm	1uH-1000uH	390mA-8000mA
		HLSDRH127	8.0mm	12.3mm×12.3mm	1uH-1000uH	430mA-8000mA

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SMD Power Inductor 贴片功率电感		HAPM0603	3.0mm	7.8mm×7.0mm	0.1uH-10uH	3000mA-42000mA
		HAPM1040	4.0mm	11.5mm×10.5mm	0.36uH-10uH	6000mA-40000mA
		HAPM1335	3.5mm	13.8mm×13mm	0.47uH-220uH	3000mA-32000mA
		HAPM1350	5.0mm	13.8mm×13mm	0.47uH-10uH	9000mA-38000mA

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Wire Wound SMD Power Inductor 绕线功率电感		SWPA252012S	1.0mm	2.5mm×2.0mm	.047uH-22uH	380mA-2270mA
		SWPA3010S	1.0mm	3.0mm×3.0mm	1uH-56uH	240mA-1450mA
		SWPA3012S	1.2mm	3.0mm×3.0mm	0.82uH-36uH	440mA-2470mA
		SWPA3015S	1.5mm	3.0mm×3.0mm	1uH-68uH	230mA-2100mA
		SWPA4012S	1.2mm	4.0mm×4.0mm	0.82uH-100uH	250mA-1650mA
		SWPA4018S	1.8mm	4.0mm×4.0mm	1uH-220uH	170mA-2000mA
		SWPA4020S	2.0mm	4.0mm×4.0mm	1uH-100uH	310mA-2150mA
		SWPA4030S	3.0mm	4.0mm×4.0mm	0.91uH-120uH	420mA-3150mA
		SWPA5020S	2.0mm	5.0mm×5.0mm	0.47uH-4.7uH	2200mA-4600mA
		SWPA5040S	4.0mm	5.0mm×5.0mm	1uH-100uH	700mA-4900mA
		SWPA6020S	2.0mm	6.0mm×6.0mm	0.5uH-22uH	1000mA-4050mA
		SWPA6028S	2.8mm	6.0mm×6.0mm	1.5uH-100uH	700mA-4580mA
		SWPA6045S	4.5mm	6.0mm×6.0mm	0.82uH-330uH	570mA-5900mA
		SWPA8040S	4.2mm	8.0mm×8.0mm	0.82uH-330uH	640mA-6300mA