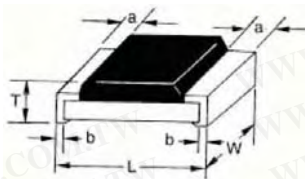


电阻+电位器+旋钮

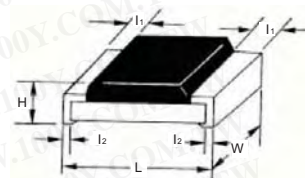
0402晶片电阻 (1/16W)

详细产品规格 - 请点击 cn.100y.com.tw



STYLE	DIMENSIONS: (mm)				
	L	W	a	b	T
0402	1.00±0.10	0.50±0.05	0.20±0.10	0.25±0.10	0.35±0.05

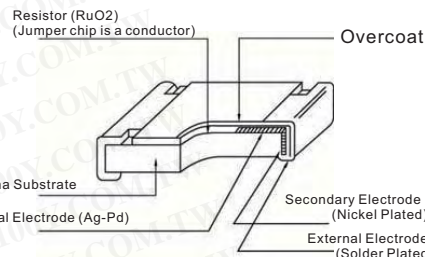
100Y 编号	厂商编号	制造厂商	说明	电阻值(Ω)	误差值(±)	包装单位
31392	0402-33Ω±1%	LIKET	SMD 电阻	33Ω	±1%	10,000pcs/R



DIMENSIONS

STYLE	L	W	H	l1	l2
RC0402	1.00±0.05	0.50±0.05	0.35±0.05	0.20±0.10	0.25±0.10

Unit: mm



电子特征

STYLE	RC0402
Power Rating @ 70°C	1/16W
操作温度范围	-25°C ~ +125°C
最大工作电压	50V
最大负载电压	100V
电阻范围 E24 Tol. ±2%, ±5% E96 Tol. ±0.5%, ±1% Zero Ohm Jumper	1Ω ~ 10MΩ 2.2Ω ~ 4.7MΩ
TCR ±200ppm/°C ±250ppm/°C ±300ppm/°C 0/+500ppm/°C	10Ω ≤ R < 10MΩ 1Ω ≤ R < 10Ω
Jumper Criteria Rated Current (A) Maximum Current (A)	1.0 2.0

特点:

晶片电阻是采用精纯氧化铝结构陶瓷基板印上高品质金属厚膜导体, 外层涂上玻璃釉保护体, 产生出均匀晶体的品质及稳定的特性. 最新自动化设备, 大量产生, 品质稳定及价格合理化, 符合新时代电子印刷基板广泛使用.



环境特征

性能测试	测试方式	1% TOL.	5% TOL.
温度系数	MIL-STD-202F, Method 304 LCT to UCT	by Type	
端子冲击	MIL-STD-202F, Method 107G 25 Cycles, -65°C to +125°C (Step by Step 2 min.)	±(0.5%+0.05Ω)	±(1%+0.05Ω)
低温操作	MIL-R-55342D, Para.4.7.4 One Hour at -65°C Followed by 45 Minutes RCWV	±(0.5%+0.05Ω)	±(1%+0.05Ω)
短时间负荷	MIL-R-55342D, Para.4.7.5 2.5 Times RCWV for 5 Seconds	±(1%+0.05Ω)	±(2%+0.05Ω)
绝缘电阻	JIS-C-5202, 5.6 RCOV for 1 Minute	>10GΩ	
电介质耐压	JIS-C-5202, 5.7 R.M.S. for 1 Minute	by Type	
热焊阻抗	MIL-STD-202F, Method 210C Soldered to Test Board at 260°C for 10 Seconds	±(0.5%+0.05Ω)	±(1%+0.05Ω)
耐湿	MIL-STD-202F, Method 106F 42 Cycles. Total 1000 Hours	±(0.5%+0.05Ω)	±(2%+0.05Ω)
寿命	MIL-STD-202F, Method 108A 1000 Hours at 70°C RCWV Intermittent	±(1%+0.05Ω)	±(3%+0.05Ω)
可焊性	JIS-C-5202, 6.11 230°C for 5 Seconds	>95% Coverage	
弯曲强度	JIS-C-5202, 6.1.4 Unit Mounted in Center of 90mm Board Length, Deflected 5mm (power chip 2mm) in Either Direction for 5 Seconds	±(1%+0.05Ω)	±(1%+0.05Ω)

100Y 编号	厂商编号	制造厂商	说明	电阻值(Ω)	误差值(±)	包装单位
25840	0402-33Ω±5%	YAGEO	SMD 电阻	33Ω	±5%	10,000pcs/R
18190	RC0402FR-070R	YAGEO	SMD 电阻	0Ω	±5%	10,000pcs/R
18324	RC0402FR-07100K	YAGEO	SMD 电阻	100KΩ	±1%	10,000pcs/R
18209	RC0402FR-07100R	YAGEO	SMD 电阻	100Ω	±1%	10,000pcs/R
18296	RC0402FR-0710KL	YAGEO	SMD 电阻	10KΩ	±1%	10,000pcs/R
18197	RC0402FR-0710R	YAGEO	SMD 电阻	10Ω	±1%	10,000pcs/R
18059	RC0402FR-07110R	YAGEO	SMD 电阻	110Ω	±1%	10,000pcs/R
18246	RC0402FR-07120K	YAGEO	SMD 电阻	120KΩ	±1%	10,000pcs/R
18211	RC0402FR-07120R	YAGEO	SMD 电阻	120Ω	±1%	10,000pcs/R
18300	RC0402FR-0712K	YAGEO	SMD 电阻	12KΩ	±1%	10,000pcs/R
28548	RC0402FR-0712K1	YAGEO	SMD 电阻	12.1KΩ	±1%	10,000pcs/R
28549	RC0402FR-0712K1	YAGEO	SMD 电阻	12.1KΩ	±1%	10,000pcs/R
22689	RC0402FR-07130K	YAGEO	SMD 电阻	130KΩ	±1%	10,000pcs/R
45645	RC0402FR-07130R	YAGEO	SMD 电阻	130Ω	±1%	10,000pcs/R
22684	RC0402FR-0713K	YAGEO	SMD 电阻	13KΩ	±1%	10,000pcs/R
22685	RC0402FR-0714K	YAGEO	SMD 电阻	14KΩ	±1%	10,000pcs/R
22682	RC0402FR-0716K	YAGEO	SMD 电阻	16KΩ	±1%	10,000pcs/R
22798	RC0402FR-0716R	YAGEO	SMD 电阻	16Ω	±1%	10,000pcs/R
18214	RC0402FR-07180R	YAGEO	SMD 电阻	180Ω	±1%	10,000pcs/R
18231	RC0402FR-071K	YAGEO	SMD 电阻	1KΩ	±1%	10,000pcs/R



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