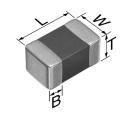
贴片压敏电阻/陶瓷瞬时电压抑制器

AVRM1005C6R8NT101N

RoHS Reach Halogen Free Pb Free

用途	一般等级
	Switch Switch
用途详细	Microphone Audio_mic
	Headphone Audio_hp
特点	Ultra Low Clamp 超低钳位电压
系列	AVR
状态	量产体制
品牌	TDK



	尺寸	
长度(L)	1.00 mm ± 0.05 mm	
宽度 (W)	0.50 mm ± 0.05 mm	
厚度 高低	0.50 mm ± 0.05 mm	
端子宽度(B)	0.10mm Min.	
推荐焊盘布局(PA)	0.40mm ±0.10mm	
推荐焊盘布局(PB)	0.40mm ±0.05mm	
推荐焊盘布局(PC)	0.40mm +0.10.0.00mm	

电·	气特性
压敏电压 (Nom.) @ 1mA	6. 8V
最大容许电路电压 [DC]	3.5V
电容 (Typ.)	100pF
最大钳位电压 [8/20 µ s]	14V
最大浪涌电流 [8/20 µ s]	10A
ESD钳位电压 [2kV]	Vave≤20V
ESD钳位电压 [8kV]	Vave≤20V
能量吸收	20mJ

	其他
使用温度范围	-40∼85° C
焊接方法	回流
AEC-Q200 (Environment)	NO
AEC-Q200 Electrical Transient Conduction (Pulse1)	
AEC-Q200 Electrical Transient Conduction (Pulse2a)	
AEC-Q200 Electrical Transient Conduction (Pulse2b)	
AEC-Q200 Electrical Transient Conduction (Pulse3a)	
AEC-Q200 Electrical Transient Conduction (Pulse3b)	
AEC-Q200 ESD	
包装形式	纸编带 (180mm卷筒)
包装个数	10000pcs

重量 0.0013g

[!] Images are for reference only and show exemplary products.

[!] This PDF document was created based on the data listed on the TDK Corporation website.

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特性图表(这是参考数据,并不保证产品的特性。)

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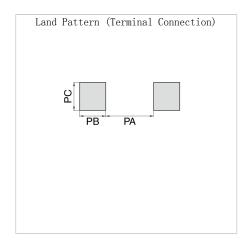
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Associated Images



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