RoHS Reach Halogen Free



NLCV32T-R47M-PFRD

用途	车载等级	
特点	AEC-Q200 AEC-Q200	
	No Directivity 无方向性	
	Wire Wound 绕线 Ferrite Core 铁氧体磁芯	
	Ferrite Core of A Page 1	
系列 型	NLCV32-PFRD	
状态	▲ 量产体制(新设计非推荐)	
	推荐代替型号 : <u>NLCV32T-R47M-EFRD</u> (不保证其兼容性。)	
品牌	TDK	



	尺寸
长度(L)	$3.20 \text{mm} \pm 0.20 \text{mm}$
宽度(W)	2.50mm ±0.20mm
厚度 高低	2. 20mm ±0. 20mm
推荐焊盘布局(A)	1. 20mm Nom.
推荐焊盘布局(B)	2. 00mm Nom.
推荐焊盘布局(C)	2.00mm Nom.

电气特性		
电感	$470 \mathrm{nH}~\pm 20\%$ at 25.2MHz	
额定电流	2A	
直流电阻 [Typ.]	38m Ω	
直流电阻 [Max.]	45. 6m Ω	
自我共振频率 [Min.]	250MHz	
自我共振频率[Typ.]		
Q [Min.]		
Q [Typ.]	10 at 25.2MHz	

其他 ····································		
使用温度范围(包括自我温度上升)	-40∼125° C	
	流体	
焊接方法	回流	
	烙铁焊接	
AEC-Q200	YES	
包装形式	塑封编带(180mm卷筒)	
包装个数	2000pcs	
重量	0.05g	

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

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 $^{!\ \}mbox{\em All}$ specifications are subject to change without notice.



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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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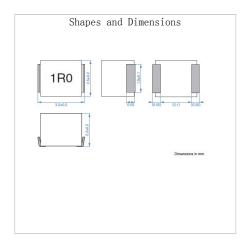
[!] All specifications are subject to change without notice.

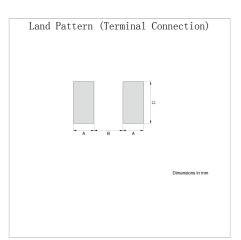
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Associated Images





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