NLV32T-056J-PFD RoHS Reach Halogen Free

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
系列  型	NLV32-PFD
状态	量产体制(新设计非推荐) 推荐代替型号: <u>NLV32T-056J-EFD</u> (不保证其兼容性。)
品牌	TDK



	尺寸	
长度(L)	3.20mm ±0.20mm	
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	$56 \mathrm{nH}~\pm 5\%$ at $100 \mathrm{MHz}$	
额定电流	450mA	
直流电阻 [Typ.]		
直流电阻 [Max.]	330πΩ	
自我共振频率 [Min.]	1.1GHz	
自我共振频率[Typ. ]		
Q [Min.]	26 at 100MHz	
Q [Typ.]		

	其他
使用温度范围(包括自我温度上升)	-40∼105° 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	0.042g

- ! Images are for reference only and show exemplary products.
- ! This PDF document was created based on the data listed on the TDK Corporation website.
- ! 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。)

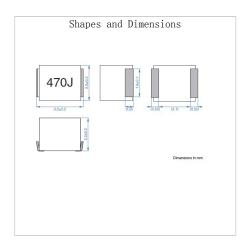
<sup>!</sup> Images are for reference only and show exemplary products.

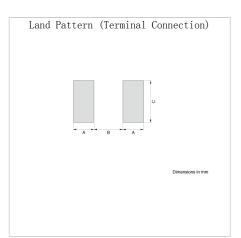
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## Associated Images





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