NLCV32T-6R8M-EF

用途	一般等级	
特点	No Directivity 无方向性 Wire Wound 绕线 Ferrite Core 铁氧体磁芯	
系列 型	NLCV32-EF	
状态	量产体制	
品牌	TDK	



	尺寸	
长度(L)	3. $20mm \pm 0.20mm$	
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	$6.8\mu\mathrm{H}$ $\pm20\%$ at $7.96\mathrm{MHz}$	
额定电流	530mA	
直流电阻 [Typ.]	$270 \mathrm{m}\Omega$	
直流电阻 [Max.]	$351 \mathrm{m}\Omega$	
自我共振频率 [Min.]	38MHz	
自我共振频率 [Typ.]		
Q [Min.]		
Q [Typ.]	15 at 7.96MHz	

;	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	NO
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.

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

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



公TDKSMD/SMT 电感器(线圈)

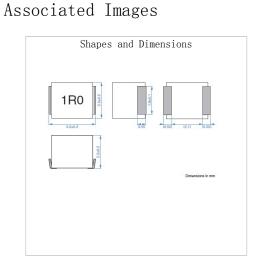
NLCV32T-6R8M-EF

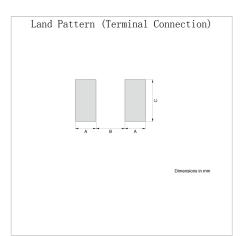
特性图表(这是参考数据,并不保证产品的特性。)

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