NLV32T-180J-EFD

RoHS Reach Halogen Free Pb 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-EFD
状态	量产体制
品牌	TDK



	n.l.	
	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	$18\mu\text{H}~\pm5\%$ at $2.52\text{MHz}$	
额定电流	120mA	
直流电阻 [Typ.]		
直流电阻 [Max.]	$3.3\Omega$	
自我共振频率 [Min.]	20MHz	
自我共振频率[Typ. ]		
Q [Min.]	30 at 2.52MHz	
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	0.05g	

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

<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website.

<sup>!</sup> All specifications are subject to change without notice.



**公TDK** SMD/SMT 电感器(线圈)

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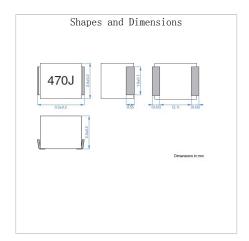
特性图表(这是参考数据,并不保证产品的特性。)

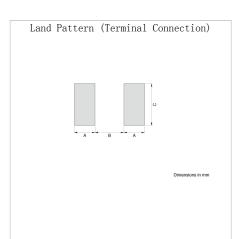
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## Associated Images





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