RoHS Reach Halogen Free Pb Free



VLS252010CX-R68M

用途	一般等级	
	Wire Wound <mark>绕线</mark>	
特点	Shield磁屏蔽	
	Ferrite Core 铁氧体磁芯	
系列 型	VLS-CX	
	♠ 停止生产计划	
	推荐代替型号 : <u>VLS252010CX-R68M-1</u> (不保证其兼容性。)	
状态	停产发布日期 : 2019年12月3日	
	最后订单日期 : 2021年9月30日	
	最后出货日期 : 2022年3月31日	
品牌	TDK	



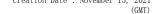
	尺寸	
长度(L)	2.50mm ±0.20mm	
宽度(W)	2.00mm ±0.20mm	
厚度 高低	1.00mm Max.	
推荐焊盘布局(A)	0. 85mm Nom.	
推荐焊盘布局(B)	0. 80mm Nom.	
推荐焊盘布局(C)	2. 00mm Nom.	

	电气特性 电气特性	
电感	$680 \mathrm{nH}~\pm 20\%$ at $1 \mathrm{MHz}$	
额定电流(基于L变化) [Typ.]	2.8A (30% Down)	
额定电流(基于L变化) [Max.]	2.52A (30% Down)	
额定电流(基于温度上升) [Typ.]	3.08A (40° C Rise)	
额定电流(基于温度上升) [Max.]	2.62A (40° C Rise)	
直流电阻 [Typ.]	$42\mathrm{m}\Omega$	
直流电阻 [Max.]	50m Ω	
自我共振频率 [Min.]		
自我共振频率[Typ.]		
Q [Min.]		
Q [Typ.]		

	其他
使用温度范围(包括自我温度上升)	-40∼105° C
焊接方法	回流
AEC-Q200	NO
包装形式	塑封编带(180mm卷筒、帯宽 8mm)
包装个数	2000pcs
Images are for reference only and show exemplary products. By DDF document was created based on the data listed on the TDK Corporation	on web.11e.

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

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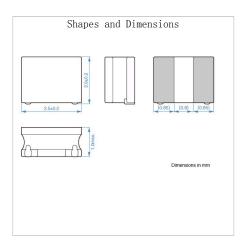
特性图表(这是参考数据,并不保证产品的特性。)

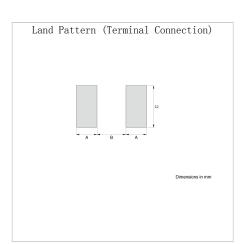
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Associated Images





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