SMD/SMT 电感器(线圈)

RLF12560T-1R0N140

RoHS Reach Pb Free

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	RLF
状态	A 停止生产计划
	推荐代替型号 : <u>CLF12555T-1R0N-D</u> (不保证其兼容性。)
	停产发布日期 : 2020年5月28日
	最后订单日期 : 2022年3月31日
	最后出货日期 : 2022年9月30日
品牌	TDK



	尺寸	
长度(L)	12.80 mm ± 0.50 mm	
宽度 (W)	12.50mm ±0.50mm	
厚度 高低	6.00mm Max.	
推荐焊盘布局(A)	3. 20mm Nom.	
推荐焊盘布局(B)	7. 50mm Nom.	
推荐焊盘布局(C)	4.00mm Nom.	

电气特性 ····································			
电感	$1\mu\mathrm{H}~\pm30\%$ at $100\mathrm{kHz}$		
额定电流(基于L变化) [Typ.]			
额定电流(基于L变化) [Max.]	18.5A (50% Down)		
额定电流(基于温度上升) [Typ.]	14.4A (40° C Rise)		
额定电流(基于温度上升) [Max.]			
直流电阻[Typ.]	2.8mΩ		
直流电阻 [Max.]	3. 36m 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
旧かナンナ	回流
焊接方法	烙铁焊接
AEC-Q200	NO
包装形式	塑封编带 (330mm卷筒)
包架数are for reference only and show exemplary products. This PDF document was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed on the TDK Corporation was created based on the data listed	500pcs
specifications are subject to change without notice.	4g



Creation Date : November 16, 2021 (GMT)

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特性图表(这是参考数据,并不保证产品的特性。)

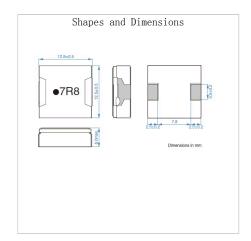
[!] Images are for reference only and show exemplary products.

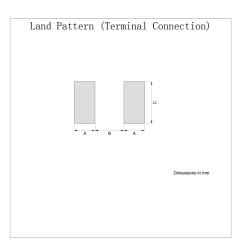
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Associated Images





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