B82442T1565K000

RoHS Reach Halogen Free Pb Free

用途	车载等级	
	AEC-Q200 AEC-Q200	
特点	No Directivity 无方向性	
孙州	Wire Wound <mark>绕线</mark>	
	Ferrite Core 铁氧体磁芯	
系列 型	B82442T	
状态	量产体制	
品牌	EPCOS	



	尺寸
长度(L)	5.60mm +0.30mm
宽度(W)	5.00mm ±0.30mm
厚度 高低	5.00mm +0.30mm
推荐焊盘布局(A)	4.50mm Nom.
推荐焊盘布局(B)	2.00mm Nom.
推荐焊盘布局(C)	3.60mm Nom.

	电气特性
电感	$5.6 \mathrm{mH}~\pm 10\%$ at $252 \mathrm{kHz}$
额定电流(基于L变化) [Typ.]	135mA
额定电流(基于L变化) [Min.]	109mA
额定电流(基于温度上升) [Typ.]	66mA (65° C Rise)
额定电流(基于温度上升) [Min.]	
直流电阻[Typ.]	
直流电阻 [Max.]	54. 7 Ω
自我共振频率 [Min.]	800kHz
自我共振频率[Typ.]	
Q [Min.]	30 at 252kHz
Q [Typ.]	

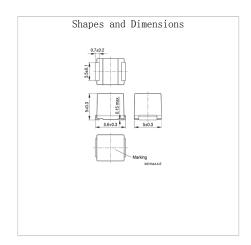
	其他
使用温度范围(包括自我温度上升)	-55∼150° C
焊接方法	回流
AEC-Q200	YES
包装形式	塑封编带 (330mm卷筒、帯宽 12mm)
包装个数	1500pcs
重量	Approx. 0.4g

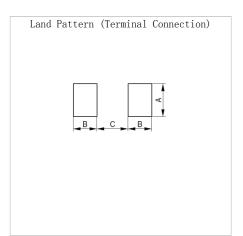
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Associated Images





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