RoHS Reach Halogen Free Pb Free



## B82422T1182K008

用途	车载等级
	AEC-Q200 AEC-Q200 No Directivity 无方向性
特点	Wire Wound <mark>绕线  Ferrite Core </mark> 铁氧体磁芯
系列  型	B82422T
状态	量产体制
品牌	EPCOS



	尺寸
长度(L)	3. 20mm +0. 30mm
宽度(W)	2.50mm +0.30mm
厚度   高低	2.00mm ±0.10mm
推荐焊盘布局(A)	2. 70mm Nom.
推荐焊盘布局(B)	1.15mm Nom.
推荐焊盘布局(C)	2. 10mm Nom.

电气特性		
电感	$1.8\muH~\pm10\%$ at $7.96MHz$	
额定电流	350mA	
直流电阻 [Typ.]		
直流电阻 [Max.]	800m Ω	
自我共振频率 [Min.]	140MHz	
自我共振频率[Typ. ]		
Q [Min.]	30 at 7.96MHz	
Q [Typ.]		

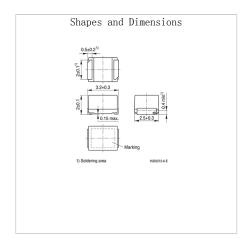
	其他
使用温度范围(包括自我温度上升)	-55∼125° C
焊接方法	回流
AEC-Q200	YES
包装形式	塑封编带 (330mm卷筒、带宽 8mm)
包装个数	8000pcs
重量	Approx. 0.05g

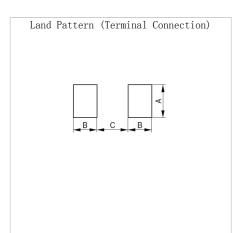
<sup>!</sup> Images are for reference only and show exemplary products.

<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.

## Associated Images





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