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NLCV32T-R10M-EFR

RoHS Reach Halogen Free Pb Free

| 用途 | 一般等级 |
|--------|--|
| 特点 | No Directivity 无方向性 Wire Wound 绕线 Ferrite Core 铁氧体磁芯 |
| 系列 型 | NLCV32-EFR |
| 状态 | 量产体制 |
| 品牌 | TDK |



| | 尺寸 |
|-----------|-------------------------------------|
| 长度(L) | $3.20 \text{mm} \pm 0.20 \text{mm}$ |
| 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 | $100 \mathrm{nH}~\pm 20\%$ at 25.2MHz | |
| 额定电流 | 2. 85A | |
| 直流电阻[Typ.] | $20\mathrm{m}\Omega$ | |
| 直流电阻 [Max.] | $24\mathrm{m}\Omega$ | |
| 自我共振频率 [Min.] | 800MHz | |
| 自我共振频率[Typ.] | | |
| Q [Min.] | | |
| Q [Typ.] | 10 at 25.2MHz | |

| 其他 | | |
|------------------|----------------|--|
| 使用温度范围(包括自我温度上升) | -40∼125° C | |
| | 流体 | |
| 焊接方法 | 回流 | |
| | 烙铁焊接 | |
| AEC-Q200 | NO | |
| 包装形式 | 塑封编带 (180mm卷筒) | |
| 包装个数 | 2000pcs | |
| 重量 | 0.05g | |

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

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



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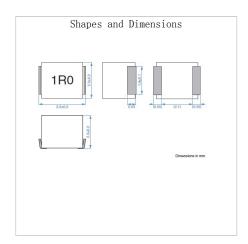
特性图表(这是参考数据,并不保证产品的特性。)

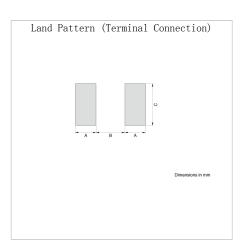
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Associated Images





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