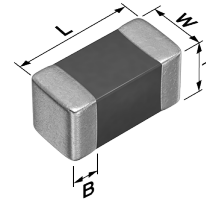


贴片NTC热敏电阻(传感器)

NTCG162QH101KT1

RoHS Reach Halogen Free Pb Free

| | |
|----|--|
| 用途 | 一般等级 |
| 特点 | UL认证 125° C |
| 系列 | NTCG |
| 状态 | 量产体制(新设计非推荐) 推荐代替型号： NTCG163EH101JT1 (不保证其兼容性。) |
| 品牌 | TDK |



尺寸

| | |
|------------|----------------|
| 长度(L) | 1.60mm ±0.10mm |
| 宽度(W) | 0.80mm ±0.10mm |
| 厚度(T) | 0.80mm ±0.10mm |
| 端子宽度(B) | 0.20mm Min. |
| 推荐焊盘布局(PA) | 0.70mm ±0.10mm |
| 推荐焊盘布局(PB) | 0.70mm ±0.10mm |
| 推荐焊盘布局(PC) | 0.70mm ±0.10mm |

电气特性

| | |
|-----------------------|-----------------|
| 电阻 [at 25° C] | 100 Ω |
| 电阻容差 | ±10% |
| B常数(Typ.) [25/50° C] | 2744K |
| B常数(Typ.) [25/85° C] | 2750K |
| B常数(Typ.) [25/100° C] | 2747K |
| B常数容差 | ±3% |
| 最大电力 [at 25° C] | 100mW |
| 允许工作电流 [at 25° C] | 3.1mA |
| 热辐射常数 [at 25° C] | 1mW/° C 1mW/K |

其他

| | |
|----------|---------------|
| 最大工作温度 | 125° C |
| 焊接方法 | 回流 |
| UL文件No. | E250289 |
| AEC-Q200 | NO |
| 包装形式 | 纸编带 (180mm卷筒) |
| 包装个数 | 4000pcs |
| 重量 | 0.005g |

! Images are for reference only and show exemplary products.

! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.

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Associated Images

