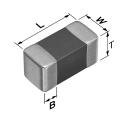
贴片NTC热敏电阻(传感器)

NTCG104BF683FTDSX

RoHS Reach Halogen Free Pb Free

| 用途 | 车载等级 |
|----|-------------------|
| | AEC-Q200 AEC-Q200 |
| 特点 | UL认证 |
| | 125°C 125° C |
| 系列 | NTCG |
| 状态 | 量产体制 |
| 品牌 | TDK |



| | 尺寸 |
|------------|----------------|
| 长度(L) | 1.00mm ±0.05mm |
| 宽度(W) | 0.50mm ±0.05mm |
| 厚度(T) | 0.50mm ±0.05mm |
| 端子宽度(B) | 0.10mm Min. |
| 推荐焊盘布局(PA) | 0.50mm ±0.10mm |
| 推荐焊盘布局(PB) | 0.50mm ±0.10mm |
| 推荐焊盘布局(PC) | 0.50mm ±0.10mm |

| 电· | 气特性 |
|----------------------|-----------------|
| 电阻 [at 25° C] | 68k Ω |
| 电阻容差 | ±1% |
| B常数(Typ.) [25/50° C] | 4085K |
| B常数(Typ.) [25/85°C] | 4150K |
| B常数(Typ.) [25/100°C] | 4172K |
| B常数容差 | $\pm1\%$ |
| 最大电力 [at 25° C] | 100mW |
| 允许工作电流 [at 25° C] | 120 µ A |
| 热辐射常数 [at 25° C] | 1mW/° C 1mW/K |

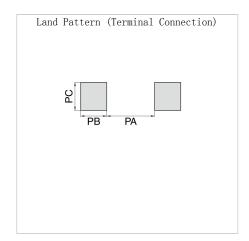
| | 其他 |
|----------|---------------|
| 最大工作温度 | 125° C |
| 焊接方法 | 回流 |
| UL文件No. | E250289 |
| AEC-Q200 | YES |
| 包装形式 | 纸编带 (180mm卷筒) |
| 包装个数 | 10000pcs |
| 重量 | 0. 0013g |

[!] 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.

Associated Images



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