Chip NTC Thermistors (Sensor) B57401V2472J062

RoHS Reach Halogen Free Pb Free

| Applications | Commercial Grade | |
|--------------|------------------------------|--|
| Features | UL Certificate 125°C125°C | |
| Туре | B57401V2 | |
| Status | Production | |
| Brand | EPCOS | |

| s | ize |
|-------------------------|--------------------------------|
| L x W Size | 2.0mm x 1.25mm [EIA 0805] |
| Thickness Height | 1.30mm Max. |
| Detail Size Information | Please refer to the data sheet |

| Electrical Characteristics | | |
|--|--------------------------------|--|
| Resistance [at 25°C] | 4.7kΩ | |
| Resistance Tolerance | ±5% | |
| B value [25/50°C] | 3590К | |
| B value [25/85°C] | 3635K | |
| B value [25/100°C] | 3650K | |
| B value Tolerance | ±3% | |
| Max. Electric Power [at 25°C] | 210mW | |
| Permissive Operating Current [at 25°C] | 10μΑ | |
| Thermal Dissipation Constant [at 25°C] | 3.5mW/°C 3.5mW/K | |
| Further Details | Please refer to the data sheet | |

| Other | | |
|----------------------------|--|--|
| Max. Operating Temperature | 125°C | |
| UL File No. | E69802 | |
| AEC-Q200 | NO | |
| Soldering Method | Please refer to the document (Mounting Instructions) | |
| Packing | Please refer to the document (Taping and Packing) | |

! 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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