

## Discrete Thermistors - 135-503LAF-J01

( Home : Products : Sensors : Temperature Sensors : Discrete Thermistors : 135 )



135 Series, glass encapsulated chip DO-35 type, 50,000 Ohm resistance, ±5.0% tolerance, 25/85 BETA = 3974

Actual product appearance may vary.

Sales & Service

Distributor Inventory

Overview

Specs

Documentation

### Description

135 Series Thermistors are high-quality, hermetically-sealed, glass-encapsulated units in an axial lead package. They cover the full temperature range of -60 °C to 300 °C [-76 °F to 572 °F]. The uniform dimensions are often suited for automated assembly. The tinned copper-clad, steel leads are both solderable and weldable. These rugged sensors are designed for many applications which demand reliability at low cost. Available on tape and reel for automated assembly.

#### Features

- Cost effective
- Rugged DO-35 glass encapsulation
- High temperature capability
- Available on tape and reel

#### Potential Applications

- Consumer electronics
- PCB temperature sensing
- Communications
- Fire detection
- Computers
- Low-cost applications with a maximum temperature of 300 °C [515 °F]
- Automotive

### Product Search

Product Type:

New Products Only

Industry:

Entire Product Catalog

Search Term:

Search

Distributor Inventory

Input part number for stock availability

### Narrow Your Search

#### Modify Your Search

##### Products

Select Option

##### Technology

Select Option

##### Industries Served

Select Option

#### My Links

- eCOM Login
- Request Access to eCOM
- Rep/AD Portal Login
- Rep/AD Portal Access Request
- Sample Request
- Digital U - HWL Learning Hub Login
- Limitless Microsite
- Supplier Microsite

#### Literature and Media

- Data Sheets
- Videos
- Literature
- Literature Request
- White Papers
- Application Notes
- Application Demos
- CAD Renderings

#### Contacts

- Customer Service
- Technical Support
- Global Sales & Service