

173-303LAG-301

[Products](#) > [Sensors](#) > [Humidity, Thermal & Flexible Heater Products](#) > [Temperature Sensors & Thermal Sensing Elements](#) > [Thermistor Sensing Elements](#) > [173 Series](#) > **173-303LAG-301**

Overview

173 Series, surface mounted device 0805, 30,000 Ohm resistance, ±10.0% tolerance, 25/85 BETA = 4000.

173 Series and 175 Series Thermistors are designed to provide accurate temperature sensing in a wide range of applications. [View More](#)





Technical Specifications

Resistance	30,000 Ohm	Tolerance	±10.0%
Beta	4000	Operating Temperature	-60 °C to 125 °C [-76 °F to 257 °F]
Accuracy	25 °C [77 °F]	Time Constant in Air	10.0 s
Dissipation Constant	3,5 m/W°C	Diameter	EIA 0805 SMD
Termination Material	N/A	Lead Length	N/A

[View More](#)

View documents in: English ▾

Documents


TITLE	DOCUMENT TYPE	LANGUAGE	SIZE
 Temperature Sensors Line Guide	Product Line Guide	English	290KB
 Thermal Sensors	Product Range Guide	English	2MB


Product Features


- Surface mountable for automated pick and place
- Glass-coated ceramic for long term reliability
- Solder plated nickel
- Versatile
- Solderable leads
- Available on tape and reel


Applications


- Consumer electronics
- PCB temperature sensing
- Communications
- Computers
- Rechargeable battery packs
- Low-cost applications with a maximum temperature of 150 °C [302 °F]
- Automotive



view all 173-303LAG-301 literature



view distributor inventory



sample request


email support


get support


email sales


find a distributor


email this page

[HOME PAGE](#)

[PRODUCTS](#)

[DISTRIBUTOR INVENTORY](#)

[INDUSTRIES](#)

[SUPPORT](#)

[NEWS & EVENTS](#)

[ABOUT US](#)

[ECOM LOGIN](#)

[LEARN CENTER](#)


[REQUEST ACCESS TO ECOM](#)

[SALES/AD PORTAL LOGIN](#)

[SALES/AD PORTAL ACCESS REQUEST](#)

[SAMPLE REQUEST](#)

[SUPPLIER MICROSITE](#)

English 

[SOCIAL MEDIA](#)



[SITE INFORMATION](#)

[PRIVACY STATEMENT](#)

[SITEMAP](#)

[TERMS & CONDITIONS](#)

[COPYRIGHT © 2018 HONEYWELL
INTERNATIONAL INC.](#)