

N/A

### TMP175AIDG4

Part Number: TMP175AIDG4  
 Manufacturer/Brand: N/A  
 Product description: SENSOR DIGITAL -40C-125C 8SOIC  
 Datasheets:  
 RoHs Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

#### Specifications of TMP175AIDG4

PART NUMBER	TMP175AIDG4
MANUFACTURER	N/A
DESCRIPTION	SENSOR DIGITAL -40C-125C 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TEST CONDITION	-25°C ~ 85°C (-40°C ~ 125°C)
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SENSOR TYPE	Digital, Local
SENSING TEMPERATURE - REMOTE	-
SENSING TEMPERATURE - LOCAL	-40°C ~ 125°C
RESOLUTION	9 b
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	I <sup>2</sup> C/SMBus
OPERATING TEMPERATURE	-55°C ~ 127°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	One-Shot, Output Switch, Programmable Resolution, Shutdown Mode, Standby Mode
DETAILED DESCRIPTION	Temperature Sensor Digital, Local -40°C ~ 125°C 9 b 8-SOIC
ACCURACY - HIGHEST (LOWEST)	±1.5°C (±2°C)

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<p><b>TMP141AIDGKT</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C 8VSSOP                  In stock: 47402 pcs  <a href="#">RFQ</a></p>	<p><b>TMP175AQDGKRQ1</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C                  In stock: 82293 pcs  <a href="#">RFQ</a></p>
<p><b>TMP141AIDBVT</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C SOT23-6                  In stock: 54602 pcs  <a href="#">RFQ</a></p>	<p><b>TMP175AID</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C 8SOIC                  In stock: 85718 pcs  <a href="#">RFQ</a></p>
<p><b>TMP175AIDGKTG4</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C 8VSSOP                  In stock: 88354 pcs  <a href="#">RFQ</a></p>	<p><b>TMP175AIDRG4</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C 8SOIC                  In stock: 53039 pcs  <a href="#">RFQ</a></p>
<p><b>TMP175AIDGKT</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C 8VSSOP                  In stock: 64653 pcs  <a href="#">RFQ</a></p>	<p><b>TMP141AIDGKR</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C 8VSSOP                  In stock: 65459 pcs  <a href="#">RFQ</a></p>
<p><b>TMP175AIDR</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C 8SOIC                  In stock: 71047 pcs  <a href="#">RFQ</a></p>	<p><b>TMP141AIDGKTG4</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C 8VSSOP                  In stock: 52232 pcs  <a href="#">RFQ</a></p>
<p><b>TMP175AIDGKR</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C 8VSSOP                  In stock: 94063 pcs  <a href="#">RFQ</a></p>	<p><b>TMP141AIDBVTG4</b>                  Manufacturers: N/A                  Description: SENSOR DIGITAL -40C-125C SOT23-6                  In stock: 55245 pcs  <a href="#">RFQ</a></p>