



ADI (Analog Devices, Inc.)



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Image may be representation. See specifications for product details.

TMP37FT9Z

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMP37FT9Z                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | SENSOR ANALOG 5C-100C TO92-3                                                                                    |
| Datasheets:         |  <a href="#">TMP37FT9Z.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of TMP37FT9Z

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TMP37FT9Z                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | SENSOR ANALOG 5C-100C TO92-3                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       |  <a href="#">TMP37FT9Z.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                     |
| TEST CONDITION                   | 25°C (5°C ~ 100°C)                                                                                                |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                                                                                           |
| SERIES                           | -                                                                                                                 |
| SENSOR TYPE                      | Analog, Local                                                                                                     |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                                 |
| SENSING TEMPERATURE - LOCAL      | 5°C ~ 100°C                                                                                                       |
| RESOLUTION                       | 20mV/°C                                                                                                           |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                                                                                      |
| OUTPUT TYPE                      | Analog Voltage                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| FEATURES                         | Shutdown Mode                                                                                                     |
| DETAILED DESCRIPTION             | Temperature Sensor Analog, Local 5°C ~ 100°C 20mV/°C TO-92-3                                                      |
| BASE PART NUMBER                 | TMP37                                                                                                             |
| ACCURACY - HIGHEST (LOWEST)      | -                                                                                                                 |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) TMP37FT9Z | TMP37FT9Z Distributor               | TMP37FT9Z Supplier                       |
| TMP37FT9Z Price                      | TMP37FT9Z Pictures                  | TMP37FT9Z Image                          |
| TMP37FT9Z PDF Datasheet              | TMP37FT9Z Download Datasheet        | TMP37FT9Z Datasheet                      |
| TMP37FT9Z Stock                      | Buy TMP37FT9Z                       | Buy ADI (Analog Devices, Inc.) TMP37FT9Z |
| ADI (Analog Devices, Inc.) TMP37FT9Z | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) TMP37FT9Z | AD TMP37FT9Z                        | ADI (Analog Devices, Inc.) TMP37FT9Z     |
| Analog Devices Inc. TMP37FT9Z        | Analog Devices, Inc. TMP37FT9Z      |                                          |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>TMP36GSZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-125C 8SOIC<br/>In stock: 58782 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>TMP36GT9Z</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-125C TO92-3<br/>In stock: 84535 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>TMP37GT9-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 5C-100C TO92-3<br/>In stock: 5122 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>TMP36GSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-125C 8SOIC<br/>In stock: 97641 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>TMP37GRTZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 5C-100C SOT23-5<br/>In stock: 78297 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TMP36GS-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-125C 8SOIC<br/>In stock: 4652 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TMP36GSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-125C 8SOIC<br/>In stock: 95696 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>TMP36GT9</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR TEMP 2.7/5.5 TO92-3<br/>In stock: 64296 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>TMP37GSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 5C-100C 8SOIC<br/>In stock: 5836 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>TMP37GSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 5C-100C 8SOIC<br/>In stock: 4720 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>TMP37GT9Z</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 5C-100C TO92-3<br/>In stock: 4112 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>TMP37GRT-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 5C-100C SOT23-5<br/>In stock: 4527 pcs<br/><div>RFQ</div></div> |