



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

TMP36-PT7

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMP36-PT7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | SENSOR ANALOG -40C-125C DIE                                                                                     |
| Datasheets:         |  <a href="#">TMP36-PT7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TMP36-PT7

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TMP36-PT7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | SENSOR ANALOG -40C-125C DIE                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       |  <a href="#">TMP36-PT7.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                     |
| TEST CONDITION                   | 25°C (-40°C ~ 125°C)                                                                                              |
| SUPPLIER DEVICE PACKAGE          | Die                                                                                                               |
| SERIES                           | -                                                                                                                 |
| SENSOR TYPE                      | Analog, Local                                                                                                     |
| SENSING TEMPERATURE - REMOTE     | -                                                                                                                 |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 125°C                                                                                                     |
| RESOLUTION                       | 10mV/°C                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                   | Die                                                                                                               |
| OUTPUT TYPE                      | Analog Voltage                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 150°C                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| FEATURES                         | Shutdown Mode                                                                                                     |
| DETAILED DESCRIPTION             | Temperature Sensor Analog, Local -40°C ~ 125°C 10mV/°C Die                                                        |
| BASE PART NUMBER                 | TMP36                                                                                                             |
| ACCURACY - HIGHEST (LOWEST)      | -                                                                                                                 |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) TMP36-PT7 | TMP36-PT7 Distributor               | TMP36-PT7 Supplier                       |
| TMP36-PT7 Price                      | TMP36-PT7 Pictures                  | TMP36-PT7 Image                          |
| TMP36-PT7 PDF Datasheet              | TMP36-PT7 Download Datasheet        | TMP36-PT7 Datasheet                      |
| TMP36-PT7 Stock                      | Buy TMP36-PT7                       | Buy ADI (Analog Devices, Inc.) TMP36-PT7 |
| ADI (Analog Devices, Inc.) TMP36-PT7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) TMP36-PT7 | AD TMP36-PT7                        | ADI (Analog Devices, Inc.) TMP36-PT7     |
| Analog Devices Inc. TMP36-PT7        | Analog Devices, Inc. TMP36-PT7      |                                          |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TMP36FS-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-125C 8SOIC<br/>In stock: 5587 pcs</div> <div>RFQ</div>      |  <div><b>TMP35GRTZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 10C-125C SOT23-5<br/>In stock: 96505 pcs</div> <div>RFQ</div> |
|  <div><b>TMP36FSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-125C 8SOIC<br/>In stock: 56459 pcs</div> <div>RFQ</div>         |  <div><b>TMP35GT9</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 10C-125C TO92-3<br/>In stock: 90330 pcs</div> <div>RFQ</div>         |
|  <div><b>TMP36GRT-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-125C SOT23-5<br/>In stock: 65923 pcs</div> <div>RFQ</div> |  <div><b>TMP36FSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-125C 8SOIC<br/>In stock: 72623 pcs</div> <div>RFQ</div>    |
|  <div><b>TMP320F2810PBKS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 128LQFP<br/>In stock: 4681 pcs</div> <div>RFQ</div>                       |  <div><b>TMP35GT9Z</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 10C-125C TO92-3<br/>In stock: 36152 pcs</div> <div>RFQ</div>        |
|  <div><b>TMP36GRT-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-125C SOT23-5<br/>In stock: 5191 pcs</div> <div>RFQ</div>   |  <div><b>TMP35FSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SENSOR TEMP 2.7/5.5V 8SOIC<br/>In stock: 59827 pcs</div> <div>RFQ</div>    |
|  <div><b>TMP35GRT-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG 10C-125C SOT23-5<br/>In stock: 5116 pcs</div> <div>RFQ</div>   |  <div><b>TMP36FS</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR ANALOG -40C-125C 8SOIC<br/>In stock: 4816 pcs</div> <div>RFQ</div>           |

