



TMP275AIDR

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | TMP275AIDR                     |
| Manufacturer/Brand: | N/A                            |
| Product description | SENSOR DIGITAL -40C-125C 8SOIC |
| Datasheets:         |                                |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 65350 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of TMP275AIDR

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | TMP275AIDR                                                                    |
| MANUFACTURER                     | N/A                                                                           |
| DESCRIPTION                      | SENSOR DIGITAL -40C-125C 8SOIC                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 65350 pcs                                                                     |
| DATA SHEET                       |                                                                               |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                 |
| TEST CONDITION                   | -20°C ~ 100°C (25°C ~ 100°C)                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                        |
| SERIES                           | -                                                                             |
| SENSOR TYPE                      | Digital, Local                                                                |
| SENSING TEMPERATURE - REMOTE     | -                                                                             |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 125°C                                                                 |
| RESOLUTION                       | 11 b                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                 |
| OUTPUT TYPE                      | SMBus                                                                         |
| OTHER NAMES                      | 296-39296-2<br>TMP275AIDR-ND                                                  |
| OPERATING TEMPERATURE            | -55°C ~ 127°C                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                 |
| 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 11 b 8-SOIC                   |
| ACCURACY - HIGHEST (LOWEST)      | ±0.5°C (±1.5°C)                                                               |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| TMP275AIDR               | TMP275AIDR Distributor        | TMP275AIDR Supplier  |
| TMP275AIDR Price         | TMP275AIDR Pictures           | TMP275AIDR Image     |
| TMP275AIDR PDF Datasheet | TMP275AIDR Download Datasheet | TMP275AIDR Datasheet |
| TMP275AIDR Stock         | Buy TMP275AIDR                | Buy TMP275AIDR       |
| TMP275AIDR               | Supplier                      | Distributor          |

Related Products

|  |                                                                                                                           |  |                                                                                                                         |
|--|---------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>TMP275AIDGKRG4</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8VSSOP<br>In stock: 64706 pcs<br>RFQ |  | <b>TMP300AIDBVR</b><br>Manufacturers: N/A<br>Description: IC RES-PROG TEMP SWITCH SOT23-6<br>In stock: 17707 pcs<br>RFQ |
|  | <b>TMP275AID</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8SOIC<br>In stock: 30055 pcs<br>RFQ       |  | <b>TMP275AIDGKR</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8VSSOP<br>In stock: 65379 pcs<br>RFQ |
|  | <b>TMP275AIDGKTG4</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8VSSOP<br>In stock: 55735 pcs<br>RFQ |  | <b>TMP275AIDG4</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8SOIC<br>In stock: 52974 pcs<br>RFQ   |
|  | <b>TMP300AIDCKR</b><br>Manufacturers: N/A<br>Description: IC RES-PROG TEMP SWITCH SC70-6<br>In stock: 14611 pcs<br>RFQ    |  | <b>TMP275AQDRQ1</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C<br>In stock: 64050 pcs<br>RFQ        |
|  | <b>TMP300AIDBVT</b><br>Manufacturers: N/A<br>Description: IC RES-PROG TEMP SWITCH SOT23-6<br>In stock: 7451 pcs<br>RFQ    |  | <b>TMP275AIDRG4</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8SOIC<br>In stock: 83938 pcs<br>RFQ  |
|  | <b>TMP275AIDGKT</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8VSSOP<br>In stock: 57865 pcs<br>RFQ   |  | <b>TMP275AQDGKRQ1</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C<br>In stock: 76040 pcs<br>RFQ      |