



TMP431ADGKT

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | TMP431ADGKT                     |
| Manufacturer/Brand: | N/A                             |
| Product description | SENSOR DIGITAL -40C-125C 8VSSOP |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 43567 pcs stock                 |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of TMP431ADGKT

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | TMP431ADGKT                                                                         |
| MANUFACTURER                     | N/A                                                                                 |
| DESCRIPTION                      | SENSOR DIGITAL -40C-125C 8VSSOP                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 43567 pcs                                                                           |
| DATA SHEET                       |                                                                                     |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                       |
| TEST CONDITION                   | 0°C ~ 100°C (-40°C ~ 125°C)                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                                             |
| SERIES                           | -                                                                                   |
| SENSOR TYPE                      | Digital, Local/Remote                                                               |
| SENSING TEMPERATURE - REMOTE     | -64°C ~ 191°C                                                                       |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 125°C                                                                       |
| RESOLUTION                       | 11 b                                                                                |
| PACKAGING                        | Original-Reel®                                                                      |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                              |
| OUTPUT TYPE                      | SMBus                                                                               |
| OTHER NAMES                      | 296-25148-6                                                                         |
| OPERATING TEMPERATURE            | -55°C ~ 127°C                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| FEATURES                         | One-Shot, Output Switch, Programmable Limit, Programmable Resolution, Shutdown Mode |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local/Remote -40°C ~ 125°C 11 b 8-VSSOP                 |
| ACCURACY - HIGHEST (LOWEST)      | ±1°C (±2.5°C)                                                                       |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TMP431ADGKT               | TMP431ADGKT Distributor        | TMP431ADGKT Supplier  |
| TMP431ADGKT Price         | TMP431ADGKT Pictures           | TMP431ADGKT Image     |
| TMP431ADGKT PDF Datasheet | TMP431ADGKT Download Datasheet | TMP431ADGKT Datasheet |
| TMP431ADGKT Stock         | Buy TMP431ADGKT                | Buy TMP431ADGKT       |
| TMP431ADGKT               | Supplier                       | Distributor           |

Related Products

|  |                                                                                                                            |  |                                                                                                                             |
|--|----------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>TMP431DDGKR</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8VSSOP<br>In stock: 132730 pcs<br>RFQ    |  | <b>TMP423AQDCNTQ1</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-127C SOT23-8<br>In stock: 62608 pcs<br>RFQ  |
|  | <b>TMP431ADGKR</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8VSSOP<br>In stock: 57013 pcs<br>RFQ     |  | <b>TMP431CDGKR</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8VSSOP<br>In stock: 149451 pcs<br>RFQ     |
|  | <b>TMP423AQDCNRQ1</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C SOT23-8<br>In stock: 88507 pcs<br>RFQ |  | <b>TMP431BDGKR</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8VSSOP<br>In stock: 155265 pcs<br>RFQ     |
|  | <b>TMP423BIDCNR</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C SOT23-8<br>In stock: 101053 pcs<br>RFQ  |  | <b>TMP423BIDCNRG4</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C SOT23-8<br>In stock: 105898 pcs<br>RFQ |
|  | <b>TMP431DDGKT</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8VSSOP<br>In stock: 44937 pcs<br>RFQ     |  | <b>TMP431CDGKT</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8VSSOP<br>In stock: 55759 pcs<br>RFQ      |
|  | <b>TMP431BDGKT</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 8VSSOP<br>In stock: 90342 pcs<br>RFQ     |  | <b>TMP423BIDCNT</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C SOT23-8<br>In stock: 33131 pcs<br>RFQ    |

