



TMP102AIDRLRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMP102AIDRLRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | SENSOR DIGITAL -40C-125C SOT563                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TMP102AIDRLRG4

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| PART NUMBER                      | TMP102AIDRLRG4                                               |
| MANUFACTURER                     | N/A                                                          |
| DESCRIPTION                      | SENSOR DIGITAL -40C-125C SOT563                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| DATA SHEET                       |                                                              |
| VOLTAGE - SUPPLY                 | 1.4 V ~ 3.6 V                                                |
| TEST CONDITION                   | -25°C ~ 85°C (-40°C ~ 125°C)                                 |
| SUPPLIER DEVICE PACKAGE          | SOT-563                                                      |
| SERIES                           | -                                                            |
| SENSOR TYPE                      | Digital, Local                                               |
| SENSING TEMPERATURE - REMOTE     | -                                                            |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 125°C                                                |
| RESOLUTION                       | 11 b                                                         |
| PACKAGING                        | Tape & Reel (TR)                                             |
| PACKAGE / CASE                   | SOT-563, SOT-666                                             |
| OUTPUT TYPE                      | I²C/SMBus                                                    |
| OPERATING TEMPERATURE            | -55°C ~ 150°C                                                |
| MOUNTING TYPE                    | Surface Mount                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| FEATURES                         | One-Shot, Output Switch, Shutdown Mode                       |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -40°C ~ 125°C 11 b SOT-563 |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                  |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TMP102AIDRLRG4               | TMP102AIDRLRG4 Distributor        | TMP102AIDRLRG4 Supplier  |
| TMP102AIDRLRG4 Price         | TMP102AIDRLRG4 Pictures           | TMP102AIDRLRG4 Image     |
| TMP102AIDRLRG4 PDF Datasheet | TMP102AIDRLRG4 Download Datasheet | TMP102AIDRLRG4 Datasheet |
| TMP102AIDRLRG4 Stock         | Buy TMP102AIDRLRG4                | Buy TMP102AIDRLRG4       |
| TMP102AIDRLRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>TMP103AYFFT</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -40C-125C 4DSBGA<br/>In stock: 79064 pcs<br/>RFQ</div>      | <div><p>No Picture</p></div> <div><b>TMP103AYFFR</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -40C-125C 4DSBGA<br/>In stock: 99126 pcs<br/>RFQ</div>     |
| <div><p>No Picture</p></div> <div><b>TMP102AIDRLTG4</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -40C-125C SOT563<br/>In stock: 91368 pcs<br/>RFQ</div>   | <div><p>No Picture</p></div> <div><b>TMP102AIDRLR</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -40C-125C SOT563<br/>In stock: 101685 pcs<br/>RFQ</div>   |
| <div><p>No Picture</p></div> <div><b>TMP101NA/3KG4</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 68242 pcs<br/>RFQ</div>   | <div><p>No Picture</p></div> <div><b>TMP102AIDRLT</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -40C-125C SOT563<br/>In stock: 71533 pcs<br/>RFQ</div>    |
| <div><p>No Picture</p></div> <div><b>TMP101NAQDBVRQ1</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 77595 pcs<br/>RFQ</div> | <div><p>No Picture</p></div> <div><b>TMP102AQDRLRQ1</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -40C-125C 6SOT<br/>In stock: 76528 pcs<br/>RFQ</div>    |
| <div><p>No Picture</p></div> <div><b>TMP101NA/250</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 73041 pcs<br/>RFQ</div>    | <div><p>No Picture</p></div> <div><b>TMP101NA/250G4</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 72798 pcs<br/>RFQ</div> |
| <div><p>No Picture</p></div> <div><b>TMP101NA/3K</b><br/>Manufacturers: N/A<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: 72858 pcs<br/>RFQ</div>     | <div><p>No Picture</p></div> <div><b>TMP102EVM</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TMP102<br/>In stock: 2189 pcs<br/>RFQ</div>                 |