



TMP411DQDGKRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMP411DQDGKRQ1                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | SENSOR DIGITAL -40C-125C 8VSSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 136604 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

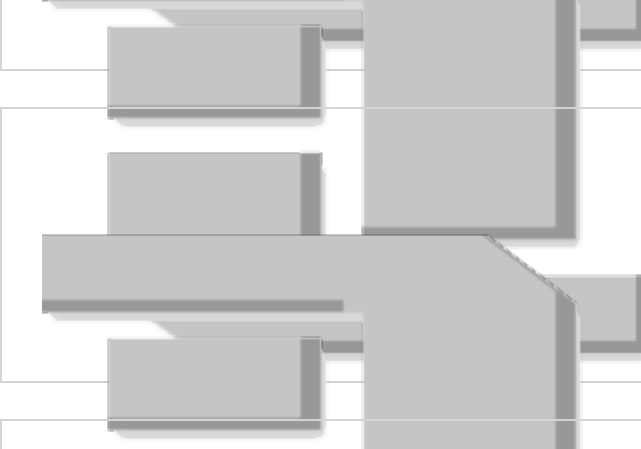
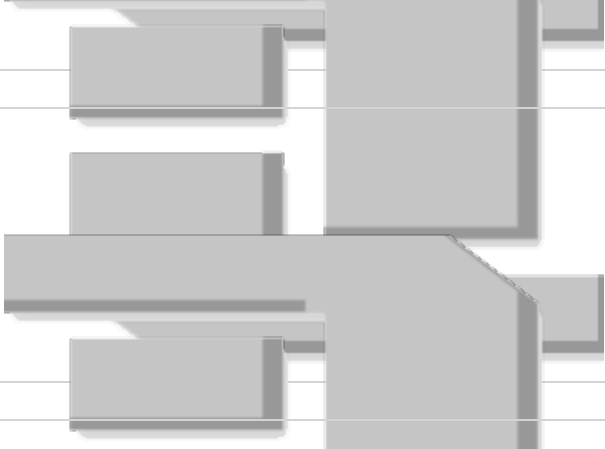
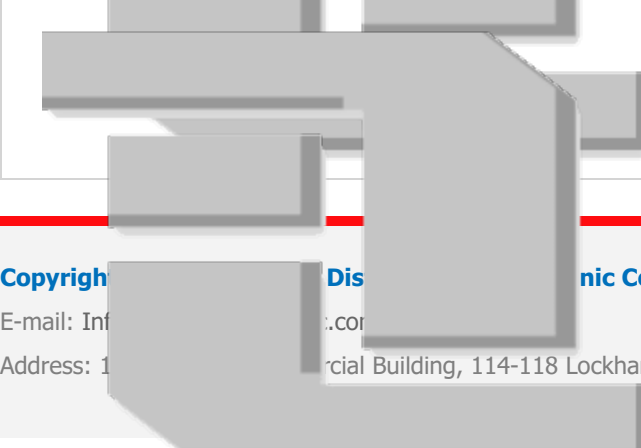
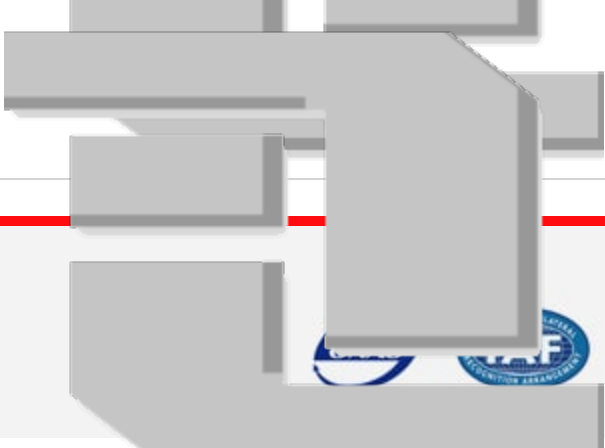
Specifications of TMP411DQDGKRQ1

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | TMP411DQDGKRQ1                                                                      |
| MANUFACTURER                     | N/A                                                                                 |
| DESCRIPTION                      | SENSOR DIGITAL -40C-125C 8VSSOP                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 136604 pcs                                                                          |
| DATA SHEET                       |                                                                                     |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                       |
| TEST CONDITION                   | -40°C ~ 125°C                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                                             |
| SERIES                           | Automotive, AEC-Q100                                                                |
| SENSOR TYPE                      | Digital, Local/Remote                                                               |
| SENSING TEMPERATURE - REMOTE     | -64°C ~ 191°C                                                                       |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 125°C                                                                       |
| RESOLUTION                       | 11 b                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                    |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                              |
| OUTPUT TYPE                      | I <sup>2</sup> C/SMBus                                                              |
| OTHER NAMES                      | 296-36780-2<br>TMP411DQDGKRQ1-ND                                                    |
| OPERATING TEMPERATURE            | -55°C ~ 127°C                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                       |
| 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)      | ±2.5°C                                                                              |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TMP411DQDGKRQ1               | TMP411DQDGKRQ1 Distributor        | TMP411DQDGKRQ1 Supplier  |
| TMP411DQDGKRQ1 Price         | TMP411DQDGKRQ1 Pictures           | TMP411DQDGKRQ1 Image     |
| TMP411DQDGKRQ1 PDF Datasheet | TMP411DQDGKRQ1 Download Datasheet | TMP411DQDGKRQ1 Datasheet |
| TMP411DQDGKRQ1 Stock         | Buy TMP411DQDGKRQ1                | Buy TMP411DQDGKRQ1       |
| TMP411DQDGKRQ1               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                    |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TMP421AIDCNR</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -40C-125C SOT23-8</p> <p>In stock: 127399 pcs</p> <p>RFQ</p>   |  | <p><b>TMP421AIDCNTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -40C-125C SOT23-8</p> <p>In stock: 97866 pcs</p> <p>RFQ</p> |
|  | <p><b>TMP411EDGKT</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -40C-125C</p> <p>In stock: 105661 pcs</p> <p>RFQ</p>            |  | <p><b>TMP411CD</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -40C-125C 8SOIC</p> <p>In stock: 90332 pcs</p> <p>RFQ</p>         |
|  | <p><b>TMP411CDGKR</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -40C-125C 8VSSOP</p> <p>In stock: 157744 pcs</p> <p>RFQ</p>     |  | <p><b>TMP411EDGKR</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -55C-150C 8VSSOP</p> <p>In stock: 182983 pcs</p> <p>RFQ</p>    |
|  | <p><b>TMP411BQDGKRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -40C-125C 8VSSOP</p> <p>In stock: 58565 pcs</p> <p>RFQ</p>   |  | <p><b>TMP411CDR</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -40C-125C 8SOIC</p> <p>In stock: 147426 pcs</p> <p>RFQ</p>       |
|  | <p><b>TMP421AIDCNRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -40C-125C SOT23-8</p> <p>In stock: 129872 pcs</p> <p>RFQ</p> |  | <p><b>TMP411CDGKT</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -40C-125C 8VSSOP</p> <p>In stock: 95834 pcs</p> <p>RFQ</p>     |
|  | <p><b>TMP411CQDGKRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -40C-125C 8VSSOP</p> <p>In stock: 140916 pcs</p> <p>RFQ</p>  |  | <p><b>TMP421AIDCNT</b></p> <p>Manufacturers: N/A</p> <p>Description: SENSOR DIGITAL -40C-125C SOT23-8</p> <p>In stock: 44133 pcs</p> <p>RFQ</p>   |