



TMP102AQDRLRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMP102AQDRLRQ1                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | SENSOR DIGITAL -40C-125C 6SOT                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 109870 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

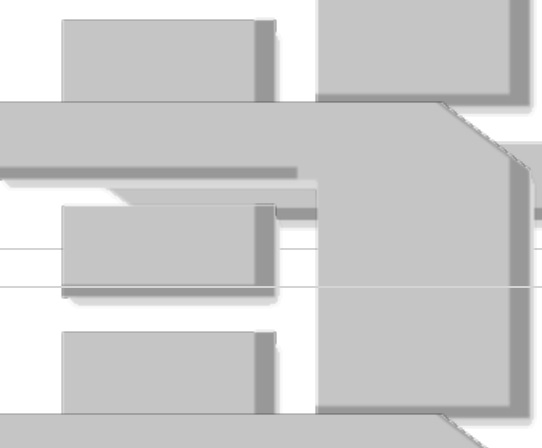
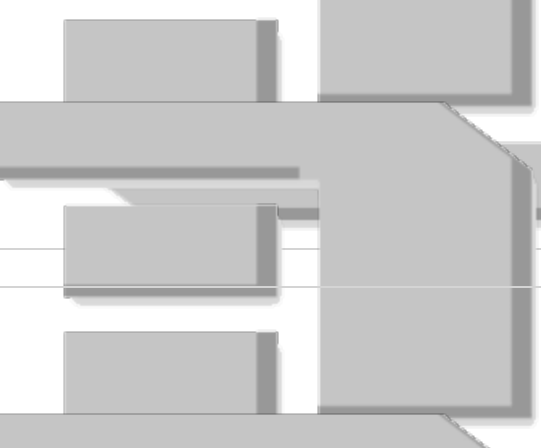
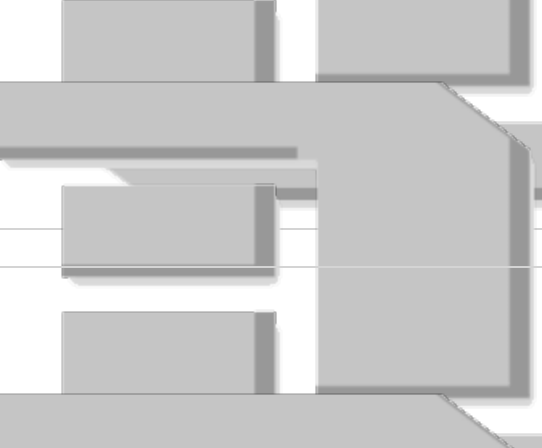
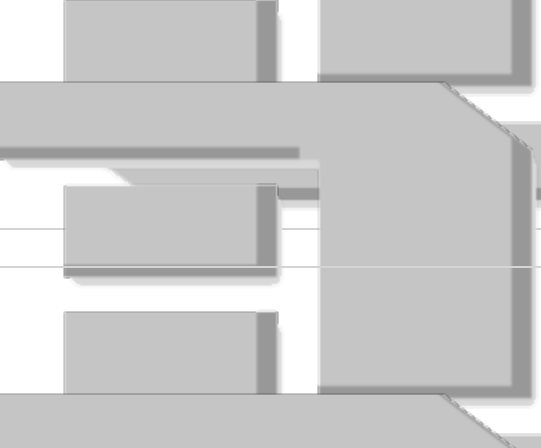
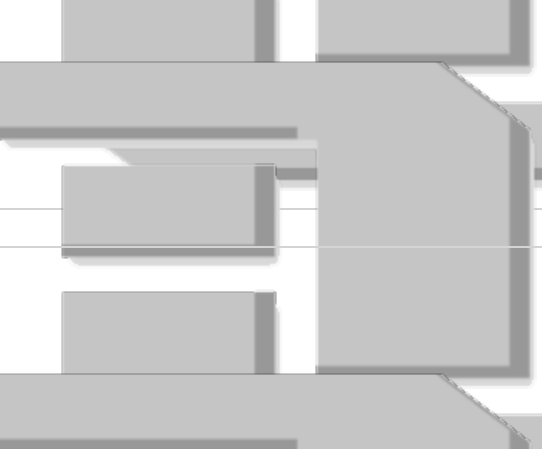
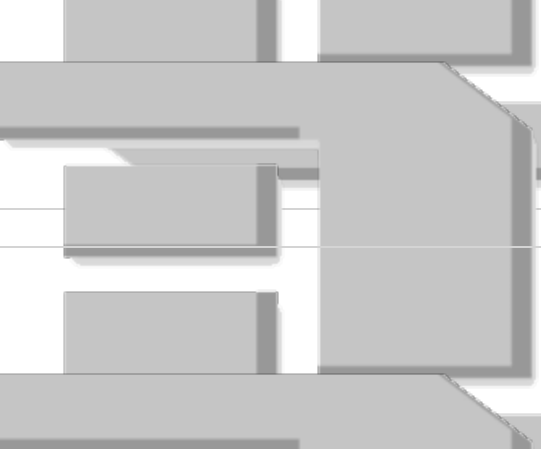
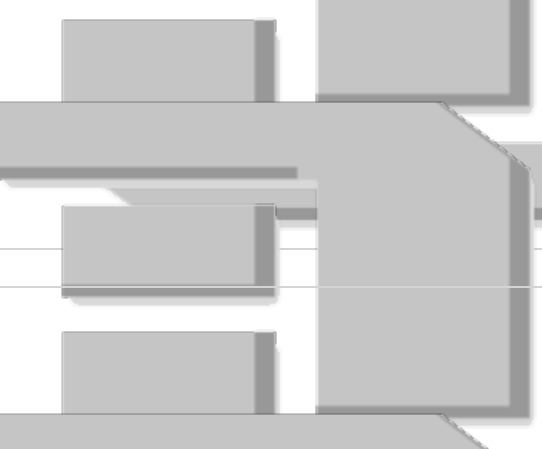
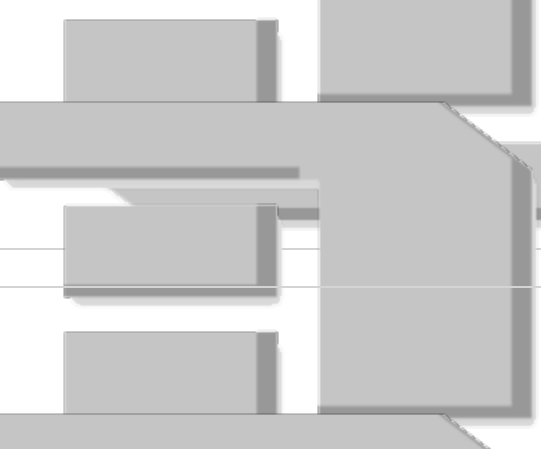
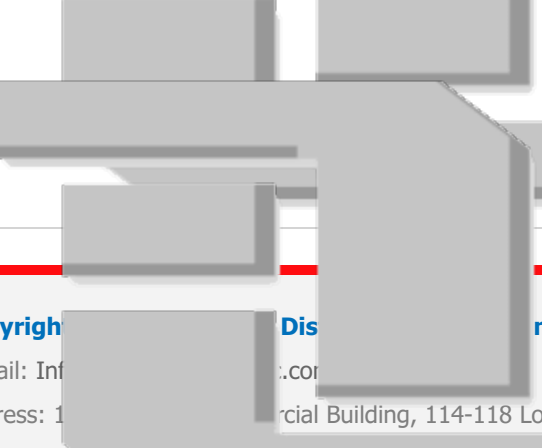
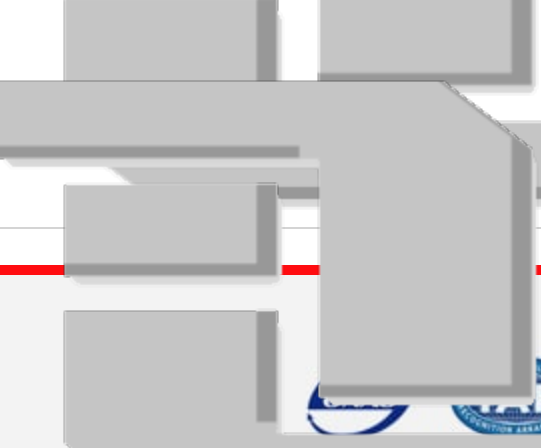
Specifications of TMP102AQDRLRQ1

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| PART NUMBER                      | TMP102AQDRLRQ1                                             |
| MANUFACTURER                     | N/A                                                        |
| DESCRIPTION                      | SENSOR DIGITAL -40C-125C 6SOT                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                 |
| QUANTITY AVAILABLE               | 109870 pcs                                                 |
| DATA SHEET                       |                                                            |
| VOLTAGE - SUPPLY                 | 1.4 V ~ 3.6 V                                              |
| TEST CONDITION                   | -25°C ~ 85°C (-40°C ~ 125°C)                               |
| SUPPLIER DEVICE PACKAGE          | 6-SOT                                                      |
| SERIES                           | Automotive, AEC-Q100                                       |
| 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                                                  |
| OTHER NAMES                      | 296-40676-2<br>TMP102AQDRLRQ1-ND                           |
| OPERATING TEMPERATURE            | -55°C ~ 150°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, Shutdown Mode                     |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -40°C ~ 125°C 11 b 6-SOT |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TMP102AQDRLRQ1               | TMP102AQDRLRQ1 Distributor        | TMP102AQDRLRQ1 Supplier  |
| TMP102AQDRLRQ1 Price         | TMP102AQDRLRQ1 Pictures           | TMP102AQDRLRQ1 Image     |
| TMP102AQDRLRQ1 PDF Datasheet | TMP102AQDRLRQ1 Download Datasheet | TMP102AQDRLRQ1 Datasheet |
| TMP102AQDRLRQ1 Stock         | Buy TMP102AQDRLRQ1                | Buy TMP102AQDRLRQ1       |
| TMP102AQDRLRQ1               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                             |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>TMP103CYFFR</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 4DSBGA<br>In stock: 155651 pcs<br>RFQ     |  | <b>TMP102AIDRLTG4</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C SOT563<br>In stock: 47880 pcs<br>RFQ  |
|  | <b>TMP101NA/3KG4</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -55C-125C SOT23-6<br>In stock: 109766 pcs<br>RFQ  |  | <b>TMP103AYFFR</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 4DSBGA<br>In stock: 52399 pcs<br>RFQ     |
|  | <b>TMP103BYFFT</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 4DSBGA<br>In stock: 45638 pcs<br>RFQ      |  | <b>TMP103BYFFR</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 4DSBGA<br>In stock: 196071 pcs<br>RFQ    |
|  | <b>TMP101NAQDBVRQ1</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -55C-125C SOT23-6<br>In stock: 40164 pcs<br>RFQ |  | <b>TMP102AIDRLRG4</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C SOT563<br>In stock: 150547 pcs<br>RFQ |
|  | <b>TMP102AIDRLT</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C SOT563<br>In stock: 98926 pcs<br>RFQ     |  | <b>TMP102AIDRLR</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C SOT563<br>In stock: 139293 pcs<br>RFQ   |
|  | <b>TMP103AYFFT</b><br>Manufacturers: N/A<br>Description: SENSOR DIGITAL -40C-125C 4DSBGA<br>In stock: 135415 pcs<br>RFQ     |  | <b>TMP102EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR TMP102<br>In stock: 2113 pcs<br>RFQ                 |