

MICROCHIP

Micrel / Microchip Technology



QT1101-ISG

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | QT1101-ISG                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                    |
| Product description | IC SENSOR QTOUCH 10CHAN 32QFN                                                                                    |
| Datasheets:         |  <a href="#">QT1101-ISG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 5613 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

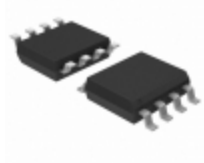
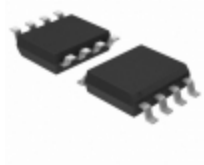
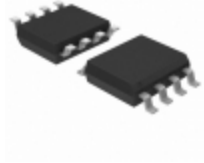
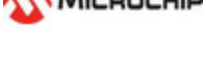
Specifications of QT1101-ISG

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | QT1101-ISG                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                      |
| DESCRIPTION                      | IC SENSOR QTOUCH 10CHAN 32QFN                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 5613 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">QT1101-ISG.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.8 V ~ 5 V                                                                                                        |
| TYPE                             | Buttons, Slider                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 32-QFN (5x5)                                                                                                       |
| SERIES                           | QTouch™                                                                                                            |
| RESOLUTION                       | 8 b                                                                                                                |
| PROXIMITY DETECTION              | Yes                                                                                                                |
| PACKAGING                        | Cut Tape (CT)                                                                                                      |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                               |
| OTHER NAMES                      | 427-1094<br>427-1094-1<br>427-1094-ND<br>QT1101ISG                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                       |
| NUMBER OF INPUTS                 | Up to 10                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| LED DRIVER CHANNELS              | -                                                                                                                  |
| INTERFACE                        | -                                                                                                                  |
| DETAILED DESCRIPTION             | Capacitive Touch Buttons, Slider 32-QFN (5x5)                                                                      |
| CURRENT - SUPPLY                 | 4.5mA                                                                                                              |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology QT1101-ISG | QT1101-ISG Distributor                 | QT1101-ISG Supplier                               |
| QT1101-ISG Price                         | QT1101-ISG Pictures                    | QT1101-ISG Image                                  |
| QT1101-ISG PDF Datasheet                 | QT1101-ISG Download Datasheet          | QT1101-ISG Datasheet                              |
| QT1101-ISG Stock                         | Buy QT1101-ISG                         | Buy Micrel / Microchip Technology QT1101-ISG      |
| Micrel / Microchip Technology QT1101-ISG | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology QT1101-ISG | Microchip Technology QT1101-ISG        | Roving Networks / Microchip Technology QT1101-ISG |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>QT111-IS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR IC TOUCH/PROXMTY 1CH8SOIC<br/>In stock: 3141 pcs</div> <div>RFQ</div>  |  <div><b>QT1100A-ISG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR QTOUCH 10CHAN 48SSOP<br/>In stock: 6326 pcs</div> <div>RFQ</div>  |
|  <div><b>QT1103-ISG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR QTOUCH 10CH 32QFN<br/>In stock: 3842 pcs</div> <div>RFQ</div>     |  <div><b>QT110-IS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR IC TOUCH/PROXMTY 1CH8SOIC<br/>In stock: 2889 pcs</div> <div>RFQ</div>   |
|  <div><b>QT1101-IS48G</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR 10KEY 48SSOP<br/>In stock: 3145 pcs</div> <div>RFQ</div>  |  <div><b>QT110A-ISG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR TOUCH/PROX 1CHAN 8SOIC<br/>In stock: 4812 pcs</div> <div>RFQ</div> |
|  <div><b>QT111-S</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 14BIT 8SO<br/>In stock: 3754 pcs</div> <div>RFQ</div>          |  <div><b>QT111-D</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR IC TOUCH/PROXMTY 1CH 8DIP<br/>In stock: 3982 pcs</div> <div>RFQ</div>    |
|  <div><b>QT110-S</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 14BIT 8SO<br/>In stock: 6574 pcs</div> <div>RFQ</div>          |  <div><b>QT1106-ISG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: QT1106 WHEEL/SLIDER CHIP W/7KEYS<br/>In stock: 7054 pcs</div> <div>RFQ</div> |
|  <div><b>QT110-ISG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR TOUCH/PROX 1CHAN 8SOIC<br/>In stock: 4853 pcs</div> <div>RFQ</div> |  <div><b>QT1100A-IS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR 10CHAN QTOUCH 48SSOP<br/>In stock: 3386 pcs</div> <div>RFQ</div>   |