

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

QT60040-IS

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | QT60040-IS                                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | SENSOR IC MATRX TOUCH 4CH 14SOIC                                                                                     |
| Datasheets:         |  <a href="#">QT60040-IS.pdf</a>     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6786 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

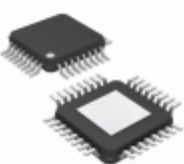
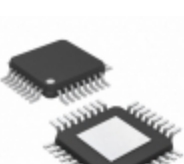
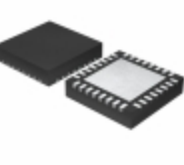
Specifications of QT60040-IS

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | QT60040-IS                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                      |
| DESCRIPTION                      | SENSOR IC MATRX TOUCH 4CH 14SOIC                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                 |
| QUANTITY AVAILABLE               | 6786 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">QT60040-IS.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.25 V                                                                                                     |
| TYPE                             | Buttons                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 14-SO                                                                                                              |
| SERIES                           | QMatrix™                                                                                                           |
| RESOLUTION                       | 12 b                                                                                                               |
| PROXIMITY DETECTION              | No                                                                                                                 |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                                                                     |
| OTHER NAMES                      | 427-1034                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                       |
| NUMBER OF INPUTS                 | 4                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                 |
| LED DRIVER CHANNELS              | -                                                                                                                  |
| INTERFACE                        | -                                                                                                                  |
| DETAILED DESCRIPTION             | Capacitive Touch Buttons 14-SO                                                                                     |
| CURRENT - SUPPLY                 | 650µA                                                                                                              |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology QT60040-IS | QT60040-IS Distributor                 | QT60040-IS Supplier                               |
| QT60040-IS Price                         | QT60040-IS Pictures                    | QT60040-IS Image                                  |
| QT60040-IS PDF Datasheet                 | QT60040-IS Download Datasheet          | QT60040-IS Datasheet                              |
| QT60040-IS Stock                         | Buy QT60040-IS                         | Buy Micrel / Microchip Technology QT60040-IS      |
| Micrel / Microchip Technology QT60040-IS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology QT60040-IS | Microchip Technology QT60040-IS        | Roving Networks / Microchip Technology QT60040-IS |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>QT60168-AS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR 16CHAN QMATRIX 32TQFP<br/>In stock: 6211 pcs<br/><div>RFQ</div></div>     |  <div><b>QT60161B-ASG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 16BIT 44TQFP<br/>In stock: 3997 pcs<br/><div>RFQ</div></div>     |
|  <div><b>QT60040-IS-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR IC MATRX TOUCH 4CH 14SOIC<br/>In stock: 6218 pcs<br/><div>RFQ</div></div> |  <div><b>QT60040-D</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR IC MATRIX TOUCH 4CH 14DIP<br/>In stock: 6715 pcs<br/><div>RFQ</div></div>    |
|  <div><b>QT60161-S</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 16BIT 44TQFP<br/>In stock: 3034 pcs<br/><div>RFQ</div></div>         |  <div><b>QT60161B-AS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 16BIT 44TQFP<br/>In stock: 5096 pcs<br/><div>RFQ</div></div>      |
|  <div><b>QT60161-AS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 16BIT 44TQFP<br/>In stock: 5774 pcs<br/><div>RFQ</div></div>        |  <div><b>QT60040-ISG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR MATRIX TOUCH 4CH 14SOI<br/>In stock: 3376 pcs<br/><div>RFQ</div></div>  |
|  <div><b>QT60160-ATG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR 16KEY 32TQFP<br/>In stock: 4083 pcs<br/><div>RFQ</div></div>       |  <div><b>QT60040-DG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR MATRIX TOUCH 4CH 14DIP<br/>In stock: 4420 pcs<br/><div>RFQ</div></div>   |
|  <div><b>QT60040-S</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 12BIT 14SO<br/>In stock: 6228 pcs<br/><div>RFQ</div></div>           |  <div><b>QT60160-ISG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR IC MTRX TOUCH16KEY 32-QFN<br/>In stock: 43341 pcs<br/><div>RFQ</div></div> |