



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

QT60248C-ASG

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | QT60248C-ASG                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                      |
| Product description | IC TOUCH SENSOR 24KEY 32TQFP                                                                                       |
| Datasheets:         |  <a href="#">QT60248C-ASG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4426 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

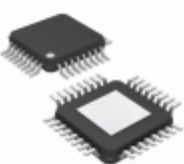
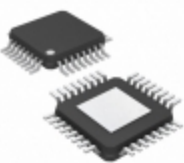
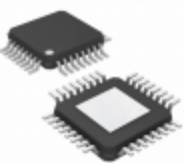
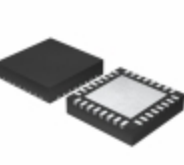
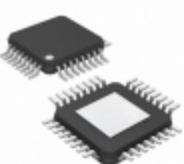
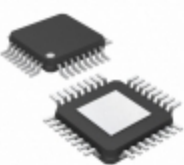
Specifications of QT60248C-ASG

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | QT60248C-ASG                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                      | IC TOUCH SENSOR 24KEY 32TQFP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 4426 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">QT60248C-ASG.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.25 V                                                                                                         |
| TYPE                             | Buttons                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 32-TQFP (7x7)                                                                                                        |
| SERIES                           | QMatrix™, QProx™                                                                                                     |
| RESOLUTION                       | 9 b                                                                                                                  |
| PROXIMITY DETECTION              | No                                                                                                                   |
| PACKAGING                        | Tray                                                                                                                 |
| PACKAGE / CASE                   | 32-TQFP                                                                                                              |
| OTHER NAMES                      | QT60248CASG                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                        |
| NUMBER OF INPUTS                 | Up to 24                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| LED DRIVER CHANNELS              | -                                                                                                                    |
| INTERFACE                        | SPI                                                                                                                  |
| DETAILED DESCRIPTION             | Capacitive Touch Buttons 32-TQFP (7x7)                                                                               |
| CURRENT - SUPPLY                 | 25mA (Max)                                                                                                           |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology QT60248C-ASG | QT60248C-ASG Distributor               | QT60248C-ASG Supplier                               |
| QT60248C-ASG Price                         | QT60248C-ASG Pictures                  | QT60248C-ASG Image                                  |
| QT60248C-ASG PDF Datasheet                 | QT60248C-ASG Download Datasheet        | QT60248C-ASG Datasheet                              |
| QT60248C-ASG Stock                         | Buy QT60248C-ASG                       | Buy Micrel / Microchip Technology QT60248C-ASG      |
| Micrel / Microchip Technology QT60248C-ASG | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology QT60248C-ASG | Microchip Technology QT60248C-ASG      | Roving Networks / Microchip Technology QT60248C-ASG |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
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| <div></div> <div><b>QT60168C-ASG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR 16KEY 32TQFP<br/>In stock: 7051 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>QT60320C-AS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 8BIT 44TQFP<br/>In stock: 6699 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>QT60240-ATG</b><br/>Manufacturers: Microchip Technology<br/>Description: IC TOUCH SENSOR 24KEY 32-TQFP<br/>In stock: 3749 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>QT60248-AS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR 24CHAN QMATRIX 32TQFP<br/>In stock: 6964 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>QT60320C-S</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 8BIT 44TQFP<br/>In stock: 5549 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>QT60326-ASG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR QMATRIX 32CHAN 44TQFP<br/>In stock: 9706 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>QT60240-ISG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR 24KEY 32QFN<br/>In stock: 50238 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>QT60325-AS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 8BIT 44TQFP<br/>In stock: 6489 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>QT60326-AS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR IC MTRX TOUCH32KEY 44TQFP<br/>In stock: 6725 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>QT60248-ASG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR QMATRIX 24CHAN 32TQFP<br/>In stock: 6948 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>QT60240-ATG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR 24KEY 32-TQFP<br/>In stock: 7074 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>QT60325-S</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 8BIT 44TQFP<br/>In stock: 6619 pcs<br/><div>RFQ</div></div>       |