

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

QT60320C-S

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | QT60320C-S                                                                                                           |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC SCREEN CNTRL 8BIT 44TQFP                                                                                          |
| Datasheets:         |  <a href="#">QT60320C-S.pdf</a>     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5549 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

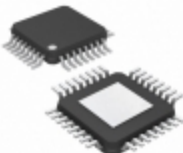
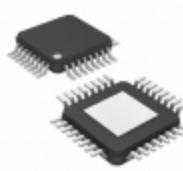
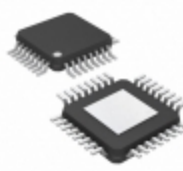
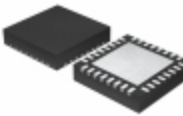
Specifications of QT60320C-S

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | QT60320C-S                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                      |
| DESCRIPTION                      | IC SCREEN CNTRL 8BIT 44TQFP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                 |
| QUANTITY AVAILABLE               | 5549 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">QT60320C-S.pdf</a> |
| VOLTAGE REFERENCE                | Internal                                                                                                           |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                    |
| TOUCHSCREEN                      | 2 Wire Capacitive                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 44-TQFP (10x10)                                                                                                    |
| SERIES                           | QMatrix™                                                                                                           |
| RESOLUTION (BITS)                | 8 b                                                                                                                |
| PACKAGING                        | Tray                                                                                                               |
| PACKAGE / CASE                   | 44-TQFP                                                                                                            |
| OTHER NAMES                      | QT60320CS                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                 |
| INTERFACE                        | Serial                                                                                                             |
| DETAILED DESCRIPTION             | Touchscreen Controller, 2 Wire Capacitive 8 bit Serial Interface 44-TQFP (10x10)                                   |
| CURRENT - SUPPLY                 | 25mA                                                                                                               |
| BASE PART NUMBER                 | QT60320                                                                                                            |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology QT60320C-S | QT60320C-S Distributor                 | QT60320C-S Supplier                               |
| QT60320C-S Price                         | QT60320C-S Pictures                    | QT60320C-S Image                                  |
| QT60320C-S PDF Datasheet                 | QT60320C-S Download Datasheet          | QT60320C-S Datasheet                              |
| QT60320C-S Stock                         | Buy QT60320C-S                         | Buy Micrel / Microchip Technology QT60320C-S      |
| Micrel / Microchip Technology QT60320C-S | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology QT60320C-S | Microchip Technology QT60320C-S        | Roving Networks / Microchip Technology QT60320C-S |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <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><b>QT60485-S</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 8BIT 44TQFP<br/>In stock: 6177 pcs<br/><div>RFQ</div></div>       |
|  <div><b>QT60485-AS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SCREEN CNTRL 8BIT 44TQFP<br/>In stock: 4941 pcs<br/><div>RFQ</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><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>       |  <div><b>QT60248C-ASG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TOUCH SENSOR 24KEY 32TQFP<br/>In stock: 4426 pcs<br/><div>RFQ</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><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><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><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><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><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>     |