

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

QT113-IS

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | QT113-IS                                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | SENSOR IC TOUCH/PROXMTY 1CH8SOIC                                                                                     |
| Datasheets:         |  <a href="#">QT113-IS.pdf</a>       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5944 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of QT113-IS

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | QT113-IS                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                    |
| DESCRIPTION                      | SENSOR IC TOUCH/PROXMTY 1CH8SOIC                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| QUANTITY AVAILABLE               | 5944 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">QT113-IS.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                                                                                    |
| TYPE                             | Buttons                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                                                                             |
| SERIES                           | QProx™                                                                                                           |
| RESOLUTION                       | 14 b                                                                                                             |
| PROXIMITY DETECTION              | Yes                                                                                                              |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                    |
| OTHER NAMES                      | 427-1011                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                     |
| NUMBER OF INPUTS                 | 1                                                                                                                |
| 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 8-SO                                                                                    |
| CURRENT - SUPPLY                 | 600µA                                                                                                            |

Related Tags

|                                        |                                        |                                                 |
|----------------------------------------|----------------------------------------|-------------------------------------------------|
| Micrel / Microchip Technology QT113-IS | QT113-IS Distributor                   | QT113-IS Supplier                               |
| QT113-IS Price                         | QT113-IS Pictures                      | QT113-IS Image                                  |
| QT113-IS PDF Datasheet                 | QT113-IS Download Datasheet            | QT113-IS Datasheet                              |
| QT113-IS Stock                         | Buy QT113-IS                           | Buy Micrel / Microchip Technology QT113-IS      |
| Micrel / Microchip Technology QT113-IS | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor       |
| Micrel / Microchip Technology QT113-IS | Microchip Technology QT113-IS          | Roving Networks / Microchip Technology QT113-IS |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  MICROCHIP<br><b>QT113H-IS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: SENSOR IC TOUCH/PROXMTY 1CH8SOIC<br>In stock: 2870 pcs<br><b>RFQ</b>  |  MICROCHIP<br><b>QT112-S</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC SCREEN CNTRL 14BIT 8SO<br>In stock: 3960 pcs<br><b>RFQ</b>        |
|  MICROCHIP<br><b>QT112-ISG</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC SENSOR TOUCH/PROX 1CHAN 8SOIC<br>In stock: 4678 pcs<br><b>RFQ</b>  |  MICROCHIP<br><b>QT113-DG</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC SENSOR TOUCH/PROX 1CHAN 8DIP<br>In stock: 5330 pcs<br><b>RFQ</b> |
|  MICROCHIP<br><b>QT113A-ISG</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC SENSOR TOUCH/PROX 1CHAN 8SOIC<br>In stock: 4776 pcs<br><b>RFQ</b> |  MICROCHIP<br><b>QT113-D</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: SENSOR IC TOUCH/PROXMTY 1CH 8DIP<br>In stock: 2884 pcs<br><b>RFQ</b> |
|  MICROCHIP<br><b>QT113H-D</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: SENSOR IC TOUCH/PROXMTY 1CH 8DIP<br>In stock: 4645 pcs<br><b>RFQ</b>   |  MICROCHIP<br><b>QT113-S</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC SCREEN CNTRL 14BIT 8SO<br>In stock: 2933 pcs<br><b>RFQ</b>        |
|  MICROCHIP<br><b>QT112-IS</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: SENSOR IC TOUCH/PROXMTY 1CH8SOIC<br>In stock: 4118 pcs<br><b>RFQ</b>   |  MICROCHIP<br><b>QT112-D</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: SENSOR IC TOUCH/PROXMTY 1CH 8DIP<br>In stock: 2729 pcs<br><b>RFQ</b> |
|  MICROCHIP<br><b>QT113-ISG</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC SENSOR TOUCH/PROX 1CHAN 8SOIC<br>In stock: 5354 pcs<br><b>RFQ</b>  |  MICROCHIP<br><b>QT113B-ISG</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: INTEGRATEDCIRCUIT<br>In stock: 3172 pcs<br><b>RFQ</b>             |