



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

QT161-ASG

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | QT161-ASG                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                   |
| Product description | IC SENSOR QTOUCH 6CHAN 28SSOP                                                                                   |
| Datasheets:         |  <a href="#">QT161-ASG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of QT161-ASG

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | QT161-ASG                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                     |
| DESCRIPTION                      | IC SENSOR QTOUCH 6CHAN 28SSOP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       |  <a href="#">QT161-ASG.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                                       |
| TYPE                             | Buttons                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                           |
| SERIES                           | QProx™, QTouch™                                                                                                   |
| RESOLUTION                       | 14 b                                                                                                              |
| PROXIMITY DETECTION              | Yes                                                                                                               |
| PACKAGING                        | Cut Tape (CT)                                                                                                     |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                                    |
| OTHER NAMES                      | 427-1112-1<br>QT161ASG                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                     |
| NUMBER OF INPUTS                 | Up to 6                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| LED DRIVER CHANNELS              | Up to 6                                                                                                           |
| INTERFACE                        | -                                                                                                                 |
| DETAILED DESCRIPTION             | Capacitive Touch Buttons 28-SSOP                                                                                  |
| CURRENT - SUPPLY                 | 2.5mA                                                                                                             |

Related Tags

|                                         |                                        |                                                  |
|-----------------------------------------|----------------------------------------|--------------------------------------------------|
| Micrel / Microchip Technology QT161-ASG | QT161-ASG Distributor                  | QT161-ASG Supplier                               |
| QT161-ASG Price                         | QT161-ASG Pictures                     | QT161-ASG Image                                  |
| QT161-ASG PDF Datasheet                 | QT161-ASG Download Datasheet           | QT161-ASG Datasheet                              |
| QT161-ASG Stock                         | Buy QT161-ASG                          | Buy Micrel / Microchip Technology QT161-ASG      |
| Micrel / Microchip Technology QT161-ASG | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor        |
| Micrel / Microchip Technology QT161-ASG | Microchip Technology QT161-ASG         | Roving Networks / Microchip Technology QT161-ASG |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>QT161-D</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR 6CHAN QTOUCH 28DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>QT161-DG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR QTOUCH 6CHAN 28DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>QT1553-84</b><br/>Manufacturers: Pulse Electronics Corporation<br/>Description: TRANSFORMER PBC<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>QT160-AS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR IC 6CH 5V 5MA SGL 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>QT1553-82</b><br/>Manufacturers: Pulse Electronics Corporation<br/>Description: TRANSFORMER PBC<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>QT1553-85</b><br/>Manufacturers: Pulse Electronics Corporation<br/>Description: TRANSFORMER PBC<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |
|  <div><b>QT160-DG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR 6CH 5V 5MA SGL 28DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>QT160-ASG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR 6CH 5V 5MA SGL 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>QT1553-81</b><br/>Manufacturers: Pulse Electronics Corporation<br/>Description: TRANSFORMER PBC<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>QT1553-83</b><br/>Manufacturers: Pulse Electronics Corporation<br/>Description: TRANSFORMER PBC<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |
|  <div><b>QT160-D</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: SENSOR IC 6-CH 5V 5MA SGL 28-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>QT161-AS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC SENSOR 6CHAN QTOUCH 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |