



**QT160-ASG**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | QT160-ASG                              |
| Manufacturer / Brand            | Micrel / Microchip Technology          |
| Part of Description:            | IC SENSOR 6CH 5V 5MA SGL 28SSOP        |
| Datasheets:                     | QT160-ASG.pdf                          |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant             |
| Stock Condition:                | New original, 100 pcs Stock Available. |
| Ship From:                      | Hong Kong                              |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                      |

[GET A QUOTE](#)

**QT160-ASG** 100% New Original 100pcs in Stock, Find QT160-ASG Price, Stock, datasheet at IC Components Ltd Online, buy QT160-ASG Micrel / Microchip Technology with warrantied, 100% guarantee confidence. RFQ QT160-ASG: [Info@IC-Components.com](mailto:Info@IC-Components.com)


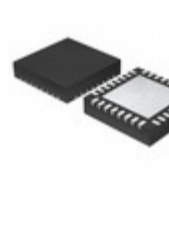



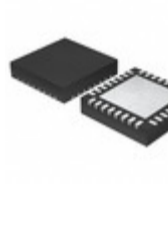

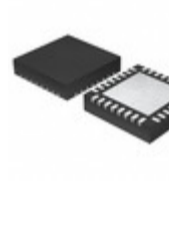








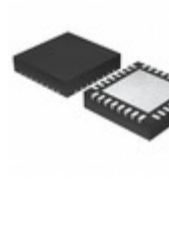



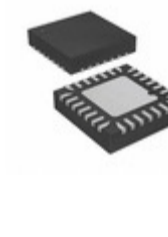









The specifications of QT160-ASG

|                         |                                  |                                  |  |
|-------------------------|----------------------------------|----------------------------------|--|
| Part Number             | QT160-ASG                        | Manufacturer / Brand             | Micrel / Microchip Technology  |
| Series                  | QProx™, QTouch™                  | Moisture Sensitivity Level (MSL) | 1 (Unlimited)  |
| Package / Case          | 28-SSOP (0.209", 5.30mm Width)   | Packaging                        | Tape & Reel (TR)   |
| Supplier Device Package | 28-SSOP                          | Operating Temperature            | -40°C ~ 105°C  |
| Detailed Description    | Capacitive Touch Buttons 28-SSOP | Current - Supply                 | 2.5mA  |
| Type                    | Buttons                          | Interface                        | -  |
| Resolution              | 14 b                             | Voltage - Supply                 | 3 V ~ 5.5 V  |
| Number of Inputs        | Up to 6                          | Proximity Detection              | Yes  |
| LED Driver Channels     | Up to 6                          | Other Names                      | 427-1101-2<br>QT160-ISG  |
| Stock Quantity          | 100 pcs Stock                    | Category                         | <a href="#">Integrated Circuits (ICs)</a> > <a href="#">Interface - Sensor, Capacitive Touch</a> |
| Description             | IC SENSOR 6CH 5V 5MA SGL 28SSOP  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant   |

Keywords related to QT160-ASG

|  |  |                                |                                |
|--|--|--------------------------------|--------------------------------|
| Micrel / Microchip Technology QT160-ASG          | QT160-ASG part                             | QT160-ASG Price                | QT160-ASG Distributor          |
| QT160-ASG Technical                              | QT160-ASG Stock                            | QT160-ASG Inventory            | QT160-ASG Supplier             |
| QT160-ASG Online Order                           | QT160-ASG Inquiry                          | QT160-ASG Image                | QT160-ASG Picture              |
| QT160-ASG pdf                                    | QT160-ASG datasheet                        | QT160-ASG data sheet           | QT160-ASG pdf datasheet        |
| Download QT160-ASG datasheet                     | Micrel / Microchip Technology Manufacturer | Microchip Technology QT160-ASG | Microchip Technology QT160-ASG |
| Roving Networks / Microchip Technology QT160-ASG |  |                                |                                |

You May Be Also Be interested In:

|  |  |   |
|--|--|---|
| <br><b>QT1101ISG</b><br>Description: QT1101ISG QUANTUM QFN<br>Manufacturers: QUANTUM<br>In Stock: New original, 400 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                                   | <br><b>QT1081-ISG</b><br>Description: SENSOR IC QTOUCH 8 KEY 32QFN<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 8500 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>     | <br><b>QT118H-D</b><br>Description: SENSOR IC TOUCH/PROXMTY 1CH 8DIP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>           |
| <br><b>QT510-ISG</b><br>Description: IC SENSOR QWHEEL ROTARY 14SOIC<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2600 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>   | <br><b>QT100A-ISG</b><br>Description: IC SENS TOUCH/PROX 1CHAN 6-WSON<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 12400 pcs Stock Available.<br>Quote: <a href="#">RFQ</a> | <br><b>QT1080-ISG</b><br>Description: IC SENSOR QTOUCH 8CHAN 32QFN<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>             |
| <br><b>QT140-AS</b><br>Description: SENSOR IC 4CH 5V 5MA SGL 28-SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>   | <br><b>QT1103-ISG</b><br>Description: IC SENSOR QTOUCH 10CH 32QFN<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 5000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>      | <br><b>QT1080-IS48G SSOP48</b><br>Description: QT1080-IS48G SSOP48 ATMEL SSOP48<br>Manufacturers: Atmel (Microchip Technology)<br>In Stock: New original, 600 pcs Stock Available.<br>Quote: <a href="#">RFQ</a> |
| <br><b>CY8C20140-LDX2I</b><br>Description: IC CAPSENSE EXP 4 IO 16QFN<br>Manufacturers: Cypress Semiconductor<br>In Stock: New original, 1200 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>         | <br><b>QT160-AS</b><br>Description: SENSOR IC 6CH 5V 5MA SGL 28-SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 3700 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>   | <br><b>AT42QT2160-MMU</b><br>Description: SENSOR IC MTRX TOUCH16KEY 28-QFN<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 10000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>   |
| <br><b>QT1110AZ45</b><br>Description: QT1110AZ45 ATMEL QFP<br>Manufacturers: Atmel (Microchip Technology)<br>In Stock: New original, 24300 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>            | <br><b>QT110-ISG</b><br>Description: IC SENSOR TOUCH/PROX 1CHAN 8SOIC<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>  | <br><b>QT1080-QRG</b><br>Description: QT1080-QRG QUANTUM QFN32<br>Manufacturers: QUANTUM<br>In Stock: New original, 300 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                                       |
| <br><b>QT160-AG</b><br>Description: QT160-AG QUANTUM SSOP<br>Manufacturers: QUANTUM<br>In Stock: New original, 9300 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                                   | <br><b>QT1101-ISG</b><br>Description: IC SENSOR QTOUCH 10CHAN 32QFN<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 26100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>   | <br><b>QT1010</b><br>Description: QT1010 QUANTE QFN<br>Manufacturers: QUANTE<br>In Stock: New original, 6100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>  |
| <br><b>QT1110AZ45</b><br>Description: QT1110AZ45 ATMEL QFP<br>Manufacturers: Atmel (Microchip Technology)<br>In Stock: New original, 1500 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>             | <br><b>QT1018BH</b><br>Description: QT1018BH QUANTENNA BGA<br>Manufacturers: QUANTENNA<br>In Stock: New original, 200 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                                  | <br><b>AT42QT2161-MMU</b><br>Description: IC TOUCH SENSOR 16KEY 28VQFN<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 12100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>       |
| <br><b>QT113-ISG</b><br>Description: IC SENSOR TOUCH/PROX 1CHAN 8SOIC<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 4400 pcs Stock Available.<br>Quote: <a href="#">RFQ</a> | <br><b>QT160-AS-G</b><br>Description: QT160-AS-G QUANTUM SSOP-28<br>Manufacturers: QUANTUM<br>In Stock: New original, 9300 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                             | <br><b>QT1106-ISG</b><br>Description: QT1106 WHEEL/SLIDER CHIP W/7KEYS<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 2200 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>        |
| <br><b>QT1101-IS48G</b><br>Description: IC TOUCH SENSOR 10KEY 48SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 400 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>   | <br><b>QT1080-IS48G</b><br>Description: IC TOUCH SENSOR 8KEY 48SSOP<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 45000 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>   | <br><b>QT1010-AAG-1C5</b><br>Description: QT1010-AAG-1C5 AMCC BGA<br>Manufacturers: AMCC<br>In Stock: New original, 700 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                                       |
| <br><b>QT100-ISG</b><br>Description: IC SENSOR 1 CHAN QTOUCH SOT23-6<br>Manufacturers: Micrel / Microchip Technology<br>In Stock: New original, 17100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a> | <br><b>QT1110A245</b><br>Description: QT1110A245 ATMEL QFP-32<br>Manufacturers: Atmel (Microchip Technology)<br>In Stock: New original, 4200 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>           | <br><b>QT1080-ISG QFN32</b><br>Description: QT1080-ISG QFN32 QUANTUM QFN32<br>Manufacturers: QUANTUM<br>In Stock: New original, 100 pcs Stock Available.<br>Quote: <a href="#">RFQ</a>                           |



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong