

**QT160-ASG Information**


For Reference Only

**Part Number** [QT160-ASG](#)  
**Manufacturer** Microchip Technology  
**Category** Sensors, Transducers  
[Capacitive Touch Sensors, Proximity Sensor ICs](#)  
**Description** IC SENSOR 6CH 5V 5MA SGL 28SSOP  
**Package** 28-SSOP (0.209", 5.30mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**QT160-ASG Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">QT160-ASG</a>                                      |
| Manufacturer             | Microchip Technology   |
| Category                 | Sensors, Transducers   |
|                          | <a href="#">Capacitive Touch Sensors, Proximity Sensor ICs</a> |
| Package                  | 28-SSOP (0.209", 5.30mm Width)                                 |
| Series                   | QProx?, QTouch?  |
| Type                     | Buttons  |
| Proximity Detection      | Yes  |
| Number of Inputs         | Up to 6  |
| LED Driver Channels      | Up to 6  |
| Interface                | -  |
| Resolution               | 14 b   |
| Voltage - Supply         | 3 V ~ 5.5 V  |
| Current - Supply         | 2.5mA  |
| Operating Temperature    | -40°C ~ 105°C  |
| Package / Case           | 28-SSOP (0.209", 5.30mm Width)                                 |
| Supplier Device Package  | 28-SSOP  |

[Report errors?](#)

## QT160-ASG Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## QT160-ASG Payment Methods



## QT160-ASG Shipping Methods



If you have any question about QT160-ASG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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