

**QT140-AS Information**


For Reference Only

**Part Number** [QT140-AS](#)  
**Manufacturer** Microchip Technology  
**Category** Sensors, Transducers  
[Capacitive Touch Sensors, Proximity Sensor ICs](#)  
**Description** SENSOR IC 4CH 5V 5MA SGL 28-SSOP  
**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.


**QT140-AS Specifications**

Manufacturer Part Number	<a href="#">QT140-AS</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 4
LED Driver Channels	Up to 4
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

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## QT140-AS 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.

## QT140-AS Payment Methods



## QT140-AS Shipping Methods



If you have any question about QT140-AS, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)