

QT1080-ISG Information


For Reference Only

Part Number [QT1080-ISG](#)
Manufacturer Microchip Technology
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description IC SENSOR QTOUCH 8CHAN 32QFN
Package 32-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


QT1080-ISG Specifications

Manufacturer Part Number	QT1080-ISG
Manufacturer	Microchip Technology
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
Package	32-VFQFN Exposed Pad
Series	QTouch?
Type	Buttons
Proximity Detection	Yes
Number of Inputs	8
LED Driver Channels	-
Interface	-
Resolution	8 b
Voltage - Supply	2.8 V ~ 5 V
Current - Supply	4.5mA
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)

[Report errors?](#)

QT1080-ISG 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.

QT1080-ISG Payment Methods



QT1080-ISG Shipping Methods



If you have any question about QT1080-ISG, please do not hesitate to contact us!

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