

QT100-ISG Information


For Reference Only

Part Number [QT100-ISG](#)
Manufacturer Microchip Technology
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description IC SENSOR 1 CHAN QTOUCH SOT23-6
Package SOT-23-6
 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.


QT100-ISG Specifications

Manufacturer Part Number	QT100-ISG
Manufacturer	Microchip Technology
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
Package	SOT-23-6
Series	QTouch?
Type	Buttons
Proximity Detection	Yes
Number of Inputs	1
LED Driver Channels	-
Interface	-
Resolution	14 b
Voltage - Supply	2 V ~ 5.5 V
Current - Supply	600µA
Operating Temperature	-40°C ~ 85°C
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

[Report errors?](#)

QT100-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.

QT100-ISG Payment Methods



QT100-ISG Shipping Methods



If you have any question about QT100-ISG, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com