

QT111-IS Information


For Reference Only

Part Number [QT111-IS](#)
Manufacturer Microchip Technology
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description SENSOR IC TOUCH/PROXMTY 1CH8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


QT111-IS Specifications

Manufacturer Part Number	QT111-IS
Manufacturer	Microchip Technology
Category	Sensors, Transducers
	Capacitive Touch Sensors, Proximity Sensor ICs
Package	8-SOIC (0.154", 3.90mm Width)
Series	QProx?
Type	Buttons
Proximity Detection	Yes
Number of Inputs	Up to 1
LED Driver Channels	Up to 1
Interface	-
Resolution	14 b
Voltage - Supply	2.5 V ~ 5.5 V
Current - Supply	26µA
Operating Temperature	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO

[Report errors?](#)

QT111-IS 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.

QT111-IS Payment Methods



QT111-IS Shipping Methods



If you have any question about QT111-IS, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com