



## **QT118H-IS Information**



For Reference Only

Part Number QT118H-IS

ManufacturerMicrochip TechnologyCategorySensors, Transducers

Capacitive Touch Sensors, Proximity Sensor ICs

**Description** SENSOR IC TOUCH/PROXMTY ICH8SOIC

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.









### **QT118H-IS Specifications**

Q111011 18 Specifications		
Manufacturer Part Number	QT118H-IS	
Manufacturer	Microchip Technology	
Category	Sensors, Transducers	
	Capacitive Touch Sensors, Proximity Sensor ICs	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	QProx?	
Туре	Buttons	
Proximity Detection	Yes	
Number of Inputs	Up to 1	
LED Driver Channels	Up to 1	
Interface	-	
Resolution	14 b	
Voltage - Supply	2 V ~ 5.5 V	
Current - Supply	30μΑ	
Operating Temperature	-40°C ~ 85°C	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SO	
	Report	errors?

## **QT118H-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.

## **QT118H-IS Payment Methods**



















### **QT118H-IS Shipping Methods**













If you have any question about QT118H-IS, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com