

QT118H-DG Information


For Reference Only

Part Number [QT118H-DG](#)
Manufacturer Microchip Technology
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description IC SENSOR TOUCH/PROX 1CHAN 8DIP
Package 8-DIP (0.300", 7.62mm)
 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-DG Specifications

Manufacturer Part Number	QT118H-DG
Manufacturer	Microchip Technology
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
Package	8-DIP (0.300", 7.62mm)
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 V ~ 5.5 V
Current - Supply	30µA
Operating Temperature	0°C ~ 70°C
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP

[Report errors?](#)

QT118H-DG 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-DG Payment Methods



QT118H-DG Shipping Methods



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

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