

## **QT140-DG**

## **QT140-DG Information**

	Part Number	QT140-DG	
	Manufacturer	Microchip Technology	
	Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs	5
	Description	IC SENSOR 4KEY 5V 5MA SGL 28DIP	- (T-
	Package	28-DIP (0.300", 7.62mm)	
11.		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Red



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## **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.



### **QT140-DG Specifications**

Manufacturer Part Number	QT140-DG	
Manufacturer	Microchip Technology	
Category	Sensors, Transducers	
	Capacitive Touch Sensors, Proximity Sensor ICs	
Package	28-DIP (0.300", 7.62mm)	
Series	QProx?, QTouch?	
Туре	Buttons	
Proximity Detection	Yes	
Number of Inputs	Up to 4	
LED Driver Channels	Up to 4	
Interface	-	
Resolution	14 b	
Voltage - Supply	3 V ~ 5.5 V	
Current - Supply	2.5mA	
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$	
Package / Case	28-DIP (0.300", 7.62mm)	
Supplier Device Package	28-DIP	
	Report errors?	

#### **QT140-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about QT140-DG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com