



### QT112-D

Part Number: **QT112-D**  
 Product Description: SENSOR IC TOUCH/PROXMTY 1CH 8DIP  
 RoHS Status: Contains lead / RoHS non-compliant  
 Datasheets: [QT112-D.pdf](#)

Manufacturer/Brand: Micrel / Microchip Technology  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation.  
 See specifications for product details.

#### Product details

<b>Part Number</b>	QT112-D	<b>Manufacturer</b>	Micrel / Microchip Technology
<b>Description</b>	SENSOR IC TOUCH/PROXMTY 1CH 8DIP	<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant
<b>Data sheet</b>	<a href="#">QT112-D.pdf</a>		
<b>Voltage - Supply</b>	2.5 V ~ 5.5 V	<b>Type</b>	Buttons
<b>Supplier Device Package</b>	8-DIP	<b>Series</b>	QProx™
<b>Resolution</b>	14 b	<b>Proximity Detection</b>	Yes
<b>Packaging</b>	Tube	<b>Package / Case</b>	8-DIP (0.300", 7.62mm)
<b>Other Names</b>	427-1006	<b>Operating Temperature</b>	0°C ~ 70°C
<b>Number of Inputs</b>	Up to 1	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant	<b>LED Driver Channels</b>	Up to 1
<b>Interface</b>	-	<b>Detailed Description</b>	Capacitive Touch Buttons 8-DIP
<b>Current - Supply</b>	60µA		

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