



# AT42QT2100-MU Information



For Reference Only

Part Number AT42QT2100-MU
Manufacturer Microchip Technology
Category Sensors, Transducers

Capacitive Touch Sensors, Proximity Sensor ICs

**Description** IC TOUCH SENSOR 7KEY 32QFN

Package 32-VFQFN Exposed Pad
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.









## **AT42OT2100-MU Specifications**

iii i=Q1=100 ivie specifications	
Manufacturer Part Number	AT42QT2100-MU
Manufacturer	Microchip Technology
Category	Sensors, Transducers
	Capacitive Touch Sensors, Proximity Sensor ICs
Package	32-VFQFN Exposed Pad
Series	QTouch?
Туре	Buttons, Slider, Wheel
Proximity Detection	Yes
Number of Inputs	Up to 8
LED Driver Channels	-
Interface	SPI
Resolution	14 b
Voltage - Supply	2 V ~ 5.5 V
Current - Supply	-
Operating Temperature	-40°C ~ 85°C
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VQFN (5x5)
	Report errors

# AT42QT2100-MU 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.

### **AT42QT2100-MU Payment Methods**



















# AT42QT2100-MU Shipping Methods













If you have any question about AT42QT2100-MU, please do not hesitate to contact us!

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