

AT42QT2160-MMU Information


For Reference Only

Part Number [AT42QT2160-MMU](#)
Manufacturer Microchip Technology
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description SENSOR IC MTRX TOUCH16KEY 28-QFN
Package 28-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


AT42QT2160-MMU Specifications

Manufacturer Part Number	AT42QT2160-MMU
Manufacturer	Microchip Technology
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
Package	28-VFQFN Exposed Pad
Series	QMatrix?, QSlide?
Type	Buttons, Slider
Proximity Detection	No
Number of Inputs	Up to 16
LED Driver Channels	11
Interface	I2C
Resolution	10 b
Voltage - Supply	1.8 V ~ 5.5 V
Current - Supply	1.127µA
Operating Temperature	-40°C ~ 85°C
Package / Case	28-VFQFN Exposed Pad
Supplier Device Package	28-QFN (4x4)

[Report errors?](#)

AT42QT2160-MMU 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.

AT42QT2160-MMU Payment Methods



AT42QT2160-MMU Shipping Methods



If you have any question about AT42QT2160-MMU, please do not hesitate to contact us!

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