

AT42QT2640-AU Information


For Reference Only

Part Number [AT42QT2640-AU](#)
Manufacturer Microchip Technology
Category Sensors, Transducers
 [Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description IC TOUCH SENSOR 64KEY TQFP
Package 44-TQFP
 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.


AT42QT2640-AU Specifications

Manufacturer Part Number	AT42QT2640-AU
Manufacturer	Microchip Technology
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
Package	44-TQFP
Series	QMatrix?
Type	Buttons, Slider, Wheel
Proximity Detection	No
Number of Inputs	Up to 64
LED Driver Channels	-
Interface	SPI
Resolution	11 b
Voltage - Supply	4.75 V ~ 5.25 V
Current - Supply	13mA
Operating Temperature	-40°C ~ 105°C
Package / Case	44-TQFP
Supplier Device Package	44-TQFP (10x10)

[Report errors?](#)

AT42QT2640-AU 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.

AT42QT2640-AU Payment Methods



AT42QT2640-AU Shipping Methods



If you have any question about AT42QT2640-AU, please do not hesitate to contact us!

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