

AT42QT1245-AU Information


For Reference Only

Part Number [AT42QT1245-AU](#)
Manufacturer Microchip Technology
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description IC TOUCH SENSOR 24KEY 32TQFP
Package 32-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.


AT42QT1245-AU Specifications

Manufacturer Part Number	AT42QT1245-AU
Manufacturer	Microchip Technology
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
Package	32-TQFP
Series	QMatrix?
Type	Buttons
Proximity Detection	No
Number of Inputs	Up to 24
LED Driver Channels	-
Interface	SPI
Resolution	10 b
Voltage - Supply	3 V ~ 5 V
Current - Supply	6.6mA
Operating Temperature	-40°C ~ 105°C
Package / Case	32-TQFP
Supplier Device Package	32-TQFP (7x7)

[Report errors?](#)

AT42QT1245-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.

AT42QT1245-AU Payment Methods



AT42QT1245-AU Shipping Methods



If you have any question about AT42QT1245-AU, please do not hesitate to contact us!

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