

AT42QT1012-TSHR Information


For Reference Only

Part Number [AT42QT1012-TSHR](#)
Manufacturer Microchip Technology
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description IC TOUCH SENSOR 1KEY SOT23-6
Package SOT-23-6
 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.


AT42QT1012-TSHR Specifications

Manufacturer Part Number	AT42QT1012-TSHR
Manufacturer	Microchip Technology
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
Package	SOT-23-6
Series	QTouch?
Type	Buttons
Proximity Detection	No
Number of Inputs	1
LED Driver Channels	-
Interface	-
Resolution	14 b
Voltage - Supply	1.8 V ~ 5.5 V
Current - Supply	59µA
Operating Temperature	-40°C ~ 85°C
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

[Report errors?](#)

AT42QT1012-TSHR 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.

AT42QT1012-TSHR Payment Methods



AT42QT1012-TSHR Shipping Methods



If you have any question about AT42QT1012-TSHR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com