

**STMPE1208SQTR Information**


For Reference Only

**Part Number** [STMPE1208SQTR](#)  
**Manufacturer** STMicroelectronics  
**Category** Sensors, Transducers  
[Capacitive Touch Sensors, Proximity Sensor ICs](#)  
**Description** IC I/O EXPANDER I2C 12B 40QFN  
**Package** 40-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**STMPE1208SQTR Specifications**

Manufacturer Part Number	<a href="#">STMPE1208SQTR</a>
Manufacturer	STMicroelectronics
Category	Sensors, Transducers <a href="#">Capacitive Touch Sensors, Proximity Sensor ICs</a>
Package	40-VFQFN Exposed Pad
Series	S-Touch?
Type	Buttons
Proximity Detection	No
Number of Inputs	12
LED Driver Channels	-
Interface	I2C
Resolution	12 b
Voltage - Supply	3 V ~ 5.5 V
Current - Supply	98µA
Operating Temperature	-40°C ~ 85°C
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-QFN (5x5)

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## STMPE1208SQTR 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.

## STMPE1208SQTR Payment Methods



## STMPE1208SQTR Shipping Methods



If you have any question about STMPE1208SQTR, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)