

**STMPE321QTR Information**


For Reference Only

**Part Number** [STMPE321QTR](#)  
**Manufacturer** STMicroelectronics  
**Category** Sensors, Transducers  
[Capacitive Touch Sensors, Proximity Sensor ICs](#)  
**Description** IC CTRL TOUCH KEY 3CH 12-QFN  
**Package** 12-UFQFN  
 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.


**STMPE321QTR Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">STMPE321QTR</a>  |
| Manufacturer             | STMicroelectronics   |
| Category                 | Sensors, Transducers<br><a href="#">Capacitive Touch Sensors, Proximity Sensor ICs</a> |
| Package                  | 12-UFQFN   |
| Series                   | S-Touch?   |
| Type                     | Buttons  |
| Proximity Detection      | No   |
| Number of Inputs         | 3  |
| LED Driver Channels      | -  |
| Interface                | I2C  |
| Resolution               | 7 b  |
| Voltage - Supply         | 1.65 V ~ 1.95 V  |
| Current - Supply         | 280µA  |
| Operating Temperature    | -40°C ~ 85°C   |
| Package / Case           | 12-UFQFN   |
| Supplier Device Package  | 12-QFN (2.2x1.5)   |

[Report errors?](#)

## STMPE321QTR 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.

## STMPE321QTR Payment Methods



## STMPE321QTR Shipping Methods



If you have any question about STMPE321QTR, please do not hesitate to contact us!

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

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