

**STMPE1600QTR Information**


For Reference Only

**Part Number** [STMPE1600QTR](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Interface - I/O Expanders](#)  
**Description** IC EXPANDER 16BIT 24QFN  
**Package** 24-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.


**STMPE1600QTR Specifications**

Manufacturer Part Number	<a href="#">STMPE1600QTR</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">Interface - I/O Expanders</a>
Package	24-VFQFN Exposed Pad
Series	Xpander Logic?
Number of I/O	16
Interface	I2C
Interrupt Output	Yes
Features	POR
Output Type	Open Drain
Current - Output Source/Sink	4mA
Clock Frequency	400kHz
Voltage - Supply	1.65 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN

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## STMPE1600QTR 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.

## STMPE1600QTR Payment Methods



## STMPE1600QTR Shipping Methods



If you have any question about STMPE1600QTR, please do not hesitate to contact us!

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