

STMPE24M31QTR Information


For Reference Only

Part Number [STMPE24M31QTR](#)
Manufacturer STMicroelectronics
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description IC SENSOR S-TOUCH 24CH 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



[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.


STMPE24M31QTR Specifications

Manufacturer Part Number	STMPE24M31QTR
Manufacturer	STMicroelectronics
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
Package	40-VFQFN Exposed Pad
Series	S-Touch?
Type	Buttons
Proximity Detection	No
Number of Inputs	Up to 24
LED Driver Channels	Up to 24
Interface	I2C
Resolution	9 b
Voltage - Supply	2.7 V ~ 5.5 V
Current - Supply	400µA
Operating Temperature	-40°C ~ 85°C
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-QFN (5x5)

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STMPE24M31QTR 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.

STMPE24M31QTR Payment Methods



STMPE24M31QTR Shipping Methods



If you have any question about STMPE24M31QTR, please do not hesitate to contact us!

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