

**ST7590 Information**


For Reference Only

**Part Number** [ST7590](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Interface - Telecom](#)  
**Description** IC OFDM PWR SOC IND/ASIC 100TQFP  
**Package** 48-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.


**ST7590 Specifications**

Manufacturer Part Number	<a href="#">ST7590</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">Interface - Telecom</a>
Package	48-VFQFN Exposed Pad
Series	-
Function	Power Line Networking System-On-Chip
Interface	I2C, SPI
Number of Circuits	1
Voltage - Supply	8 V ~ 18 V
Current - Supply	-
Power (Watts)	-
Operating Temperature	-40°C ~ 80°C
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)

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## ST7590 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.

## ST7590 Payment Methods



## ST7590 Shipping Methods



If you have any question about ST7590, please do not hesitate to contact us!

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