

**ST8500 Information**


For Reference Only

**Part Number** [ST8500](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Interface - Telecom](#)  
**Description** PROGRAMMABLE POWER-LINE COMMUNIC  
**Package** 56-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.


**ST8500 Specifications**

Manufacturer Part Number	<a href="#">ST8500</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">Interface - Telecom</a>
Package	56-VFQFN Exposed Pad
Series	-
Function	Power Line Communication Modem (PLC)
Interface	I <sup>2</sup> C, SPI, UART/USART
Number of Circuits	1
Voltage - Supply	2.3 V ~ 2.75 V, 3 V ~ 3.6 V
Current - Supply	-
Power (Watts)	-
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	56-VFQFN Exposed Pad
Supplier Device Package	56-QFN (7x7)

[Report errors?](#)

## ST8500 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.

## ST8500 Payment Methods



## ST8500 Shipping Methods



If you have any question about ST8500, please do not hesitate to contact us!

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

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