

**ST485ERBDR Information**


For Reference Only

**Part Number** [ST485ERBDR](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Interface - Drivers, Receivers, Transceivers](#)  
**Description** IC TXRX LOPWR RS485/422 8 SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 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.


**ST485ERBDR Specifications**

Manufacturer Part Number	<a href="#">ST485ERBDR</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">Interface - Drivers, Receivers, Transceivers</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	Transceiver
Protocol	RS422, RS485
Number of Drivers/Receivers	1/1
Duplex	Half
Receiver Hysteresis	70mV
Data Rate	2.5Mbps
Voltage - Supply	4.75 V ~ 5.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO

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## ST485ERBDR 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.

## ST485ERBDR Payment Methods



## ST485ERBDR Shipping Methods



If you have any question about ST485ERBDR, please do not hesitate to contact us!

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

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