



### **ST490ABN Information**



For Reference Only

Part Number ST490ABN

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Interface - Drivers, Receivers, Transceivers

**Description** IC TXRX RS422/485 50MBPS 8DIP

**Package** 8-DIP (0.300", 7.62mm)

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.









## **ST490ABN Specifications**

| Manufacturer Part Number    | ST490ABN                                     |
|-----------------------------|--|
| Manufacturer                | STMicroelectronics                           |
| Category                    | Integrated Circuits (ICs)                    |
|                             | Interface - Drivers, Receivers, Transceivers |
| Package                     | 8-DIP (0.300", 7.62mm)                       |
| Series                      | -  |
| Туре                        | Transceiver                                  |
| Protocol                    | RS422, RS485                                 |
| Number of Drivers/Receivers | 1/1  |
| Duplex                      | Full   |
| Receiver Hysteresis         | 70mV   |
| Data Rate                   | 50Mbps                                       |
| Voltage - Supply            | 4.5 V ~ 5.5 V                                |
| Operating Temperature       | -40°C ~ 85°C                                 |
| Mounting Type               | Through Hole                                 |
| Package / Case              | 8-DIP (0.300", 7.62mm)                       |
| Supplier Device Package     | 8-DIP  |
|                             | Report errors?                               |

#### **ST490ABN 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.

## **ST490ABN Payment Methods**



















### **ST490ABN Shipping Methods**













If you have any question about ST490ABN, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com