

**ISL8485ECPZ Information**


For Reference Only

**Part Number** [ISL8485ECPZ](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Interface - Drivers, Receivers, Transceivers](#)  
**Description** IC TXRX RS422/485 10MBPS 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](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.


**ISL8485ECPZ Specifications**

|                             |   |
|-----------------------------|---|
| Manufacturer Part Number    | <a href="#">ISL8485ECPZ</a>   |
| Manufacturer                | Renesas Electronics America   |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Interface - Drivers, Receivers, Transceivers</a> |
| Package                     | 8-DIP (0.300", 7.62mm)  |
| Series                      | -   |
| Type                        | Transceiver   |
| Protocol                    | RS422, RS485  |
| Number of Drivers/Receivers | 1/1   |
| Duplex                      | Half  |
| Receiver Hysteresis         | 70mV  |
| Data Rate                   | 10Mbps  |
| Voltage - Supply            | 4.5 V ~ 5.5 V   |
| Operating Temperature       | 0°C ~ 70°C  |
| Mounting Type               | Through Hole  |
| Package / Case              | 8-DIP (0.300", 7.62mm)  |
| Supplier Device Package     | 8-PDIP  |

[Report errors?](#)

## ISL8485ECPZ 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.

## ISL8485ECPZ Payment Methods



## ISL8485ECPZ Shipping Methods



If you have any question about ISL8485ECPZ, please do not hesitate to contact us!

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