

**ISL3159EFBZ-T Information**


For Reference Only

**Part Number** [ISL3159EFBZ-T](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Interface - Drivers, Receivers, Transceivers](#)  
**Description** IC TXRX 5V RS485 RS422 8SOIC  
**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.


**ISL3159EFBZ-T Specifications**

|                                |   |
|--------------------------------|---|
| Manufacturer Part Number       | <a href="#">ISL3159EFBZ-T</a>   |
| Manufacturer                   | Renesas Electronics America   |
| Category                       | Integrated Circuits (ICs)<br><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            | 28mV  |
| Data Rate                      | 40Mbps  |
| Voltage - Supply               | 4.5 V ~ 5.5 V   |
| Operating Temperature          | -40°C ~ 125°C   |
| Mounting Type                  | Surface Mount   |
| Package / Case                 | 8-SOIC (0.154", 3.90mm Width)   |
| Supplier Device Package        | 8-SOIC  |
| <a href="#">Report errors?</a> |   |

## ISL3159EFBZ-T 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.

## ISL3159EFBZ-T Payment Methods



## ISL3159EFBZ-T Shipping Methods



If you have any question about ISL3159EFBZ-T, please do not hesitate to contact us!

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