

ISL83082EIU Information


For Reference Only

Part Number [ISL83082EIU](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[Interface - Drivers, Receivers, Transceivers](#)
Description IC TXRX RS485/422 5V ESD 8-MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 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.


ISL83082EIU Specifications

| | |
|-----------------------------|---|
| Manufacturer Part Number | ISL83082EIU |
| Manufacturer | Intersil |
| Category | Integrated Circuits (ICs) Interface - Drivers, Receivers, Transceivers |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Type | Transceiver |
| Protocol | RS422, RS485 |
| Number of Drivers/Receivers | 1/1 |
| Duplex | Half |
| Receiver Hysteresis | 20mV |
| Data Rate | 115Kbps |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-MSOP |

[Report errors?](#)

ISL83082EIU 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.

ISL83082EIU Payment Methods



ISL83082EIU Shipping Methods



If you have any question about ISL83082EIU, please do not hesitate to contact us!

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