



ISL8490IB Information



For Reference Only

Part Number ISL8490IB

Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)

Interface - Drivers, Receivers, Transceivers

Description IC TXRX RS485/422 5V ESD 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



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.









ISL8490IB Specifications

10204701B Specifications		
Manufacturer Part Number	ISL8490IB	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	Interface - Drivers, Receivers, Transceivers	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Type	Transceiver	
Protocol	RS422, RS485	
Number of Drivers/Receivers	1/1	
Duplex	Full	
Receiver Hysteresis	70mV	
Data Rate	5Mbps	
Voltage - Supply	4.5 V ~ 5.5 V	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
		Report errors?

ISL8490IB 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.

ISL8490IB Payment Methods

































If you have any question about ISL8490IB, please do not hesitate to contact us!

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