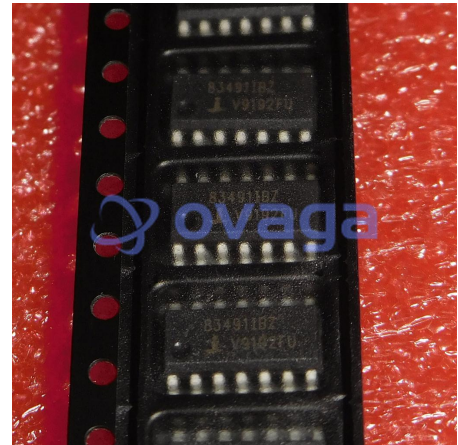


RS-422/RS-485 Interface IC 14LD -40+85 3V RS-485 TRANS DUP

Manufacturers	Renesas Technology Corp
Package/Case	SOIC-14
Product Type	Interface ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for ISL83491IBZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

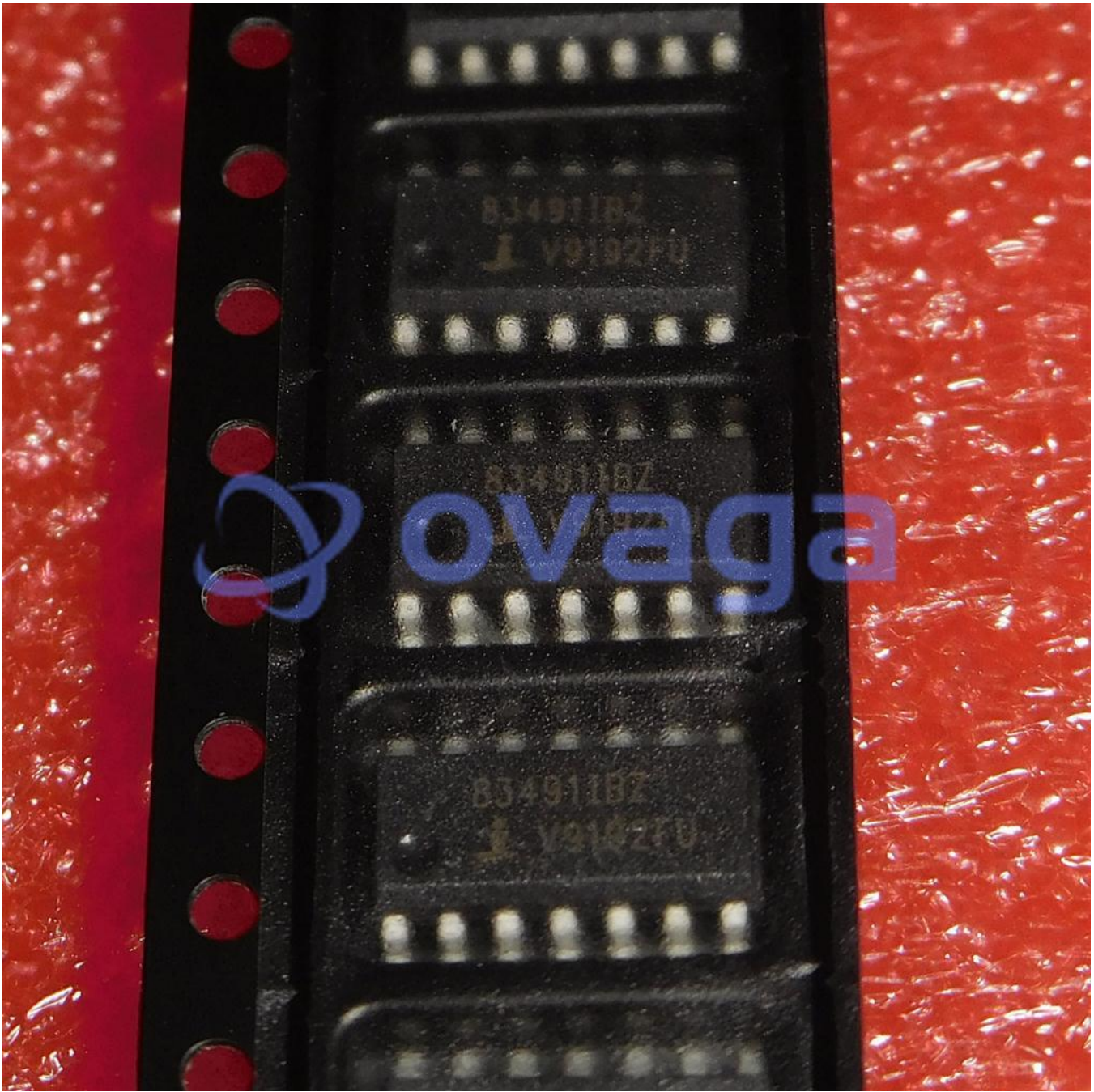
ISL83491IBZ is a part number for a high-speed, 4-channel, 5V RS-485/RS-422 transceiver manufactured by Renesas Electronics Corporation.

Features

- Supports up to 500kbps data rate
- 15kV ESD (HBM) on all pins
- 5V single supply operation
- Low power shutdown mode (< 10uA)
- Overvoltage protection up to $\pm 60V$

Application

- Industrial control systems
- Building automation systems
- HVAC systems
- Security systems
- Motor control systems



Related Products



[ISL3170EIUZ](#)

Renesas Technology Corp
MSOP-10



[ISL99227FRZ-T](#)

Renesas Technology Corp
32-PowerWFQFN



[ISL83078EIBZA](#)

Renesas Technology Corp
SOIC-8



[ISL83072EIBZA](#)

Renesas Technology Corp
SOIC-8



[ISL81487EIBZ](#)

Renesas Technology Corp
SOP-8



[IS82C55AZ](#)

Renesas Technology Corp
PLCC-44



[ISL83387EIVZ](#)

Renesas Technology Corp
TSSOP-24



[ISL8483EIBZ](#)

Renesas Technology Corp
SOP8