



### **ISL3036EIRUZ-T Information**



For Reference Only

Part Number ISL3036EIRUZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Logic - Translators, Level Shifters

**Description** IC TRNSLTR BIDIRECTIONAL 16TQFN

Package 16-UFQFN

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.









# **ISL3036EIRUZ-T Specifications**

Manufacturer Part Number	ISL3036EIRUZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Logic - Translators, Level Shifters
Package	16-UFQFN
Series	-
Translator Type	Voltage Level
Channel Type	Bidirectional
Number of Circuits	1
Channels per Circuit	4
Voltage - VCCA	1.35V ~ 3.2V
Voltage - VCCB	2.2V ~ 3.6V
Input Signal	-
Output Signal	-
Output Type	Open Drain, Push-Pull
Data Rate	100Mbps
Operating Temperature	-40°C ~ 85°C (TA)
Features	Auto-Direction Sensing
Mounting Type	Surface Mount
Package / Case	16-UFQFN
Supplier Device Package	16-UTQFN (2.6x1.8)
	Report errors?

#### **ISL3036EIRUZ-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.

# ISL3036EIRUZ-T Payment Methods



















### ISL3036EIRUZ-T Shipping Methods













If you have any question about ISL3036EIRUZ-T, please do not hesitate to contact us!

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