



#### ISL54216IRTZ-T Information



For Reference Only

Part Number ISL54216IRTZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Interface - Analog Switches - Special Purpose

**Description** IC USB SWITCH SP3T DUAL 12TQFN

Package 12-WFQFN Exposed Pad

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.









## **ISL54216IRTZ-T Specifications**

Manufacturer Part Number	ISL54216IRTZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Interface - Analog Switches - Special Purpose
Package	12-WFQFN Exposed Pad
Series	-
Applications	USB, UART
Multiplexer/Demultiplexer Circuit	3:1
Switch Circuit	SP3T
Number of Channels	2
On-State Resistance (Max)	15 Ohm
Voltage - Supply, Single (V+)	2.7 V ~ 4.6 V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	800MHz
Features	Break-Before-Make, USB 2.0
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	12-WFQFN Exposed Pad
Supplier Device Package	12-TQFN (3x3)
	Report errors?

#### ISL54216IRTZ-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.

# ISL54216IRTZ-T Payment Methods



















## **ISL54216IRTZ-T Shipping Methods**













If you have any question about ISL54216IRTZ-T, please do not hesitate to contact us!

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