



### ISL54212IRUZ-T Information



For Reference Only

Part Number ISL54212IRUZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Interface - Analog Switches - Special Purpose

**Description** IC USB SWITCH DUAL SPDT 10UTQFN

Package 10-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.









# **ISL54212IRUZ-T Specifications**

Manufacturer Part Number	ISL54212IRUZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Interface - Analog Switches - Special Purpose
Package	10-UFQFN
Series	-
Applications	Audio, USB
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	SPDT
Number of Channels	2
On-State Resistance (Max)	4 Ohm (Audio), 5 Ohm (USB)
Voltage - Supply, Single (V+)	2.5 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	630MHz
Features	Break-Before-Make, USB 2.0
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-UFQFN
Supplier Device Package	10-UTQFN (2.1x1.6)
	Report errors?

#### ISL54212IRUZ-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.

## ISL54212IRUZ-T Payment Methods



















### **ISL54212IRUZ-T Shipping Methods**













If you have any question about ISL54212IRUZ-T, please do not hesitate to contact us!

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