



### **ISL54220IUZ Information**



For Reference Only

Part Number ISL54220IUZ

Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)

Interface - Analog Switches - Special Purpose

**Description**IC USB SWITCH DUAL SPDT 10MSOP**Package**10-TFSOP, 10-MSOP (0.118", 3.00mm 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.









# **ISL54220IUZ Specifications**

Manufacturer Part Number	ISL54220IUZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Interface - Analog Switches - Special Purpose
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Applications	USB
Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	SPDT
Number of Channels	2
On-State Resistance (Max)	8 Ohm
Voltage - Supply, Single (V+)	2.7 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	742MHz
Features	Break-Before-Make, USB 2.0
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
	Report errors?

#### **ISL54220IUZ 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.

### **ISL54220IUZ Payment Methods**



















## **ISL54220IUZ Shipping Methods**













If you have any question about ISL54220IUZ, please do not hesitate to contact us!

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