



ISL54222AIRU1Z-T Information



For Reference Only

Part Number ISL54222AIRU1Z-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Interface - Analog Switches - Special Purpose

Description IC MULTIPLEXER DUAL 2X1 10UFQFN

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.









ISL54222AIRU1Z-T Specifications

Manufacturer Part Number	ISL54222AIRU1Z-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Interface - Analog Switches - Special Purpose
Package	10-UFQFN
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+)	1.8 V ~ 3.3 V
Voltage - Supply, Dual (V±)	-
-3db Bandwidth	780MHz
Features	Break-Before-Make, USB 2.0
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	10-UFQFN
Supplier Device Package	10-UTQFN (2.1x1.6)
	Report errors?

ISL54222AIRU1Z-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.

ISL54222AIRU1Z-T Payment Methods



















ISL54222AIRU1Z-T Shipping Methods













If you have any question about ISL54222AIRU1Z-T, please do not hesitate to contact us!

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