



ISL54205AIRZ Information



For Reference Only

Part Number ISL54205AIRZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Interface - Analog Switches - Special Purpose

Description IC SWITCH MP3/USB2.0 HS 10-TDFN

Package 10-WFDFN 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.









ISL54205AIRZ Specifications

Manufacturer Part Number	ISL54205AIRZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Interface - Analog Switches - Special Purpose
Package	10-WFDFN Exposed Pad
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+)	2.7 V ~ 3.6 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-WFDFN Exposed Pad
Supplier Device Package	10-TDFN (3x3)
	Report errors?

ISL54205AIRZ 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.

ISL54205AIRZ Payment Methods



















ISL54205AIRZ Shipping Methods













If you have any question about ISL54205AIRZ, please do not hesitate to contact us!

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