

ISL54205BIRUZ-T Information


For Reference Only

Part Number [ISL54205BIRUZ-T](#)
Manufacturer Renesas Electronics America
Category Integrated 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.


ISL54205BIRUZ-T Specifications

Manufacturer Part Number	ISL54205BIRUZ-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+)	2.7 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-UFQFN
Supplier Device Package	10-UTQFN (2.1x1.6)

[Report errors?](#)

ISL54205BIRUZ-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.

ISL54205BIRUZ-T Payment Methods



ISL54205BIRUZ-T Shipping Methods



If you have any question about ISL54205BIRUZ-T, please do not hesitate to contact us!

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