

**ISL54205BIRTZ Information**


For Reference Only

**Part Number** [ISL54205BIRTZ](#)  
**Manufacturer** Renesas Electronics America  
**Category** Integrated Circuits (ICs)  
[Interface - Analog Switches - Special Purpose](#)  
**Description** IC SWITCH AUDIO/USB 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](mailto: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.


**ISL54205BIRTZ Specifications**

Manufacturer Part Number	<a href="#">ISL54205BIRTZ</a>
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches - Special Purpose</a>
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?](#)

## ISL54205BIRTZ 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.

## ISL54205BIRTZ Payment Methods



## ISL54205BIRTZ Shipping Methods



If you have any question about ISL54205BIRTZ, please do not hesitate to contact us!

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