

**ISL54205AIRZ Information**


For Reference Only

**Part Number** [ISL54205AIRZ](#)  
**Manufacturer** Intersil  
**Category** Integrated 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](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.


**ISL54205AIRZ Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">ISL54205AIRZ</a>   |
| Manufacturer                      | Intersil   |
| Category                          | Integrated Circuits (ICs)<br><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?](#)

## 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](mailto:salesdept@heisener.com)