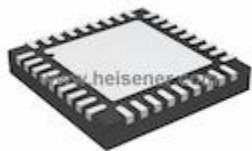


WM8946ECS/R Information


For Reference Only

Part Number [WM8946ECS/R](#)
Manufacturer Cirrus Logic Inc.
Category Integrated Circuits (ICs)
[Interface - CODECs](#)
Description IC CODEC STER 36 BALL W-CSP
Package 36-WFBGA, WLCSP
 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.


WM8946ECS/R Specifications

| | |
|-------------------------------------|---|
| Manufacturer Part Number | WM8946ECS/R |
| Manufacturer | Cirrus Logic Inc. |
| Category | Integrated Circuits (ICs) Interface - CODECs |
| Package | 36-WFBGA, WLCSP |
| Series | - |
| Type | Stereo Audio |
| Data Interface | I2C, SPI |
| Resolution (Bits) | 24 b |
| Number of ADCs / DACs | 2 / 2 |
| Sigma Delta | Yes |
| S/N Ratio, ADCs / DACs (db) Typ | 94 / 96 |
| Dynamic Range, ADCs / DACs (db) Typ | - |
| Voltage - Supply, Analog | 2.4 V ~ 3.6 V |
| Voltage - Supply, Digital | 1.62 V ~ 1.98 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 36-WFBGA, WLCSP |
| Supplier Device Package | 36-W-CSP (2.97x3.07) |

[Report errors?](#)

WM8946ECS/R 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.

WM8946ECS/R Payment Methods



WM8946ECS/R Shipping Methods



If you have any question about WM8946ECS/R, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com