

**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](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.


**WM8946ECS/R Specifications**

Manufacturer Part Number	<a href="#">WM8946ECS/R</a>
Manufacturer	Cirrus Logic Inc.
Category	Integrated Circuits (ICs) <a href="#">Interface - CODECs</a>
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!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)