

**AS3514 Information**


For Reference Only

**Part Number** [AS3514](#)  
**Manufacturer** ams  
**Category** Integrated Circuits (ICs)  
 Interface - CODECs  
**Description** IC CODEC AFE AUDIO STER 64-CABGA  
**Package** 64-TFBGA  
 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.


**AS3514 Specifications**

Manufacturer Part Number	<a href="#">AS3514</a>
Manufacturer	ams
Category	Integrated Circuits (ICs) <a href="#">Interface - CODECs</a>
Package	64-TFBGA
Series	-
Type	Audio
Data Interface	I2S
Resolution (Bits)	18 b
Number of ADCs / DACs	1 / 1
Sigma Delta	Yes
S/N Ratio, ADCs / DACs (db) Typ	82 / 94
Dynamic Range, ADCs / DACs (db) Typ	80 / 89
Voltage - Supply, Analog	2.8 V ~ 3.6 V
Voltage - Supply, Digital	2.8 V ~ 3.6 V
Operating Temperature	-20°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	64-TFBGA
Supplier Device Package	64-CTBGA (7x7)

[Report errors?](#)

## AS3514 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.

## AS3514 Payment Methods



## AS3514 Shipping Methods



If you have any question about AS3514, please do not hesitate to contact us!

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

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