

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


[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	AS3514
Manufacturer	ams
Category	Integrated Circuits (ICs) Interface - CODECs
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!

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