

# **AS3514-BRZ Information**

Heisener.com

AS3514-BRZ Part Number

Manufacturer ams

Category Integrated Circuits (ICs)

Interface - CODECs

**Description** IC CODEC AFE AUDIO STER 64-CABGA

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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-BRZ Specifications**

| Manufacturer Part Number            | AS3514-BRZ                |
|-------------------------------------|---------------------------|
| 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-BRZ 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-BRZ Payment Methods**



















# **AS3514-BRZ Shipping Methods**













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

Website: https://www.heisener.com E-mail: salesdept@heisener.com