



### **AD9852ASTZ Information**



For Reference Only

Part Number AD9852ASTZ
Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Interface - Direct Digital Synthesis (DDS)

Description IC DDS SYNTHESIZER CMOS 80-LQFP

Package 80-LQFP

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.









# **AD9852ASTZ Specifications**

| Manufacturer Part Number | AD9852ASTZ                                 |
|--------------------------|--|
| Manufacturer             | Analog Devices Inc.                        |
| Category                 | Integrated Circuits (ICs)                  |
|                          | Interface - Direct Digital Synthesis (DDS) |
| Package                  | 80-LQFP                                    |
| Series                   | -  |
| Resolution (Bits)        | 12 b                                       |
| Master fclk              | 200MHz                                     |
| Tuning Word Width (Bits) | 48 b                                       |
| Voltage - Supply         | 3.14 V ~ 3.47 V                            |
| Operating Temperature    | -40°C ~ 85°C                               |
| Mounting Type            | Surface Mount                              |
| Package / Case           | 80-LQFP                                    |
| Supplier Device Package  | 80-LQFP (14x14)                            |
|                          | Report errors?                             |

### **AD9852ASTZ 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.

### **AD9852ASTZ Payment Methods**



















## **AD9852ASTZ Shipping Methods**













If you have any question about AD9852ASTZ, please do not hesitate to contact us!

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