



#### **AD7651ASTZ Information**



For Reference Only

Part NumberAD7651ASTZManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 16BIT 100KSPS 48-LQFP

Package 48-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.









## **AD7651ASTZ Specifications**

Manufacturer Part Number	AD7651ASTZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-LQFP
Series	PulSAR?
Number of Bits	16
Sampling Rate (Per Second)	100k
Number of Inputs	1
Input Type	Pseudo-Differential
Data Interface	SPI, Parallel, DSP
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
Mounting Type	
	Report errors?

#### **AD7651ASTZ 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.

### **AD7651ASTZ Payment Methods**



















### **AD7651ASTZ Shipping Methods**













If you have any question about AD7651ASTZ, please do not hesitate to contact us!

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