



### **AD7542JNZ Information**



For Reference Only

Part Number AD7542JNZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 12BIT MULTIPLYING 16-DIP

**Package** 16-DIP (0.300", 7.62mm)

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.









# **AD7542JNZ Specifications**

Manufacturer Part Number	AD7542JNZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-DIP (0.300", 7.62mm)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	2μs
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	$\pm 1$ (Max), $\pm 1$ (Max)
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
Mounting Type	-
	Report errors?

### **AD7542JNZ 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.

# **AD7542JNZ Payment Methods**



















## **AD7542JNZ Shipping Methods**













If you have any question about AD7542JNZ, please do not hesitate to contact us!

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