



### **AD9956YCPZ Information**



For Reference Only

Part NumberAD9956YCPZManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Interface - Direct Digital Synthesis (DDS)

DescriptionIC SYNTHESIZER 1.8V 48LFCSPPackage48-VFQFN Exposed Pad, CSP

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.









# **AD9956YCPZ Specifications**

Manufacturer Part Number	AD9956YCPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Interface - Direct Digital Synthesis (DDS)
Package	48-VFQFN Exposed Pad, CSP
Series	-
Resolution (Bits)	14 b
Master fclk	3GHz
Tuning Word Width (Bits)	48 b
Voltage - Supply	1.71 V ~ 1.96 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad, CSP
Supplier Device Package	48-LFCSP-VQ (7x7)
	Report errors?

#### **AD9956YCPZ 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.

# **AD9956YCPZ Payment Methods**





















### **AD9956YCPZ Shipping Methods**













If you have any question about AD9956YCPZ, please do not hesitate to contact us!

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