



### AD5544BCPZ-R2 Information



For Reference Only

Part Number AD5544BCPZ-R2

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description**IC DAC 16BIT 4CH LFCSP**Package**32-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.









# **AD5544BCPZ-R2 Specifications**

Manufacturer Part Number	AD5544BCPZ-R2
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	32-VFQFN Exposed Pad, CSP
Series	-
Number of Bits	16
Number of D/A Converters	4
Settling Time	900ns (Typ)
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 1$ (Max), $\pm 1$ (Max)
Architecture	R-2R
Operating Temperature	-40°C ~ 125°C
Package / Case	32-VFQFN Exposed Pad, CSP
Supplier Device Package	32-LFCSP-VQ (5x5)
Mounting Type	-
	Report errors'

### **AD5544BCPZ-R2 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.

### **AD5544BCPZ-R2 Payment Methods**



















## **AD5544BCPZ-R2 Shipping Methods**













If you have any question about AD5544BCPZ-R2, please do not hesitate to contact us!

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