

# AD5544ACPZ-1-R2

#### AD5544ACPZ-1-R2 Information

	Manufacturer Category	AD5544ACPZ-1-R2 Analog Devices Inc. Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
E TUR	Description	IC DAC 16BIT SRL QUAD 32LFCSP	
	Package	32-VFQFN Exposed Pad, CSP	回波對於
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com	Request a Quote

E-mail: salesdept@heisener.com

### **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.



## AD5544ACPZ-1-R2 Specifications

Manufacturer Part Number	AD5544ACPZ-1-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)	±4 (Max), ±1 (Max)
Architecture	R-2R
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Package / Case	32-VFQFN Exposed Pad, CSP
Supplier Device Package	32-LFCSP-VQ (5x5)
Mounting Type	-
	Report errors

#### AD5544ACPZ-1-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### AD5544ACPZ-1-R2 Payment Methods



#### AD5544ACPZ-1-R2 Shipping Methods



If you have any question about AD5544ACPZ-1-R2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com