

# ADCMP572BCPZ-R2

## **ADCMP572BCPZ-R2** Information

Pa	art Number	ADCMP572BCPZ-R2
M M	Ianufacturer	Analog Devices Inc.
www.heisener.com	ategory	Integrated Circuits (ICs) Linear - Comparators
D	escription	IC COMPARATOR CML 3.3-5V 16LFCSP
Pa	ackage	16-VFQFN Exposed Pad, CSP
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		Website: https://www.heisener.com
Omy		E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

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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.



# ADCMP572BCPZ-R2 Specifications

Manufacturer Part Number	ADCMP572BCPZ-R2
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	16-VFQFN Exposed Pad, CSP
Series	-
Туре	with Latch
Number of Elements	1
Output Type	CML, Complementary
Voltage - Supply, Single/Dual (±)	3.1 V ~ 5.4 V
Voltage - Input Offset (Max)	2mV @ 3.3V
Current - Input Bias (Max)	25µA @ 3.3V
Current - Output (Typ)	20mA
Current - Quiescent (Max)	52mA
CMRR, PSRR (Typ)	65dB CMRR, 74dB PSRR
Propagation Delay (Max)	0.165ns
Hysteresis	±1mV
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	16-VFQFN Exposed Pad, CSP
Mounting Type	Surface Mount
Supplier Device Package	16-LFCSP-VQ (3x3)
	Report errors?

### ADCMP572BCPZ-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.

### ADCMP572BCPZ-R2 Payment Methods



If you have any question about ADCMP572BCPZ-R2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com