

### ADCMP581BCPZ-R2

### **ADCMP581BCPZ-R2 Information**



For Reference Only

Part Number ADCMP581BCPZ-R2

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMPARATOR ECL UFAST 16-LFCSP

Package 16-WFQFN 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.









### **ADCMP581BCPZ-R2 Specifications**

Manufacturer Part Number	ADCMP581BCPZ-R2
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	16-WFQFN Exposed Pad, CSP
Series	-
Туре	with Latch
Number of Elements	1
Output Type	Complementary, ECL
Voltage - Supply, Single/Dual (±)	±4.5 V ~ 5.5 V
Voltage - Input Offset (Max)	10mV @ ±5V
Current - Input Bias (Max)	30μA @ ±5V
Current - Output (Typ)	44mA @ 5V
Current - Quiescent (Max)	8mA
CMRR, PSRR (Typ)	60dB CMRR, 75dB PSRR
Propagation Delay (Max)	0.18ns
Hysteresis	1mV
Operating Temperature	-40°C ~ 125°C
Package / Case	16-WFQFN Exposed Pad, CSP
Mounting Type	Surface Mount
Supplier Device Package	16-LFCSP-WQ (3x3)
	Report errors?

#### **ADCMP581BCPZ-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.

### **ADCMP581BCPZ-R2 Payment Methods**



















## **ADCMP581BCPZ-R2 Shipping Methods**













If you have any question about ADCMP581BCPZ-R2, please do not hesitate to contact us!

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