

ADCMP563BRQZ Information


For Reference Only

Part Number [ADCMP563BRQZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR ECL DUAL 16QSOP
Package 16-SSOP (0.154", 3.90mm Width)
 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.


ADCMP563BRQZ Specifications

Manufacturer Part Number	ADCMP563BRQZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Linear - Comparators
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Type	with Latch
Number of Elements	2
Output Type	Complementary, Differential, ECL, Open-Emitter
Voltage - Supply, Single/Dual (±)	±4.75 V ~ 5.25 V
Voltage - Input Offset (Max)	2mV @ -5.2V,5V
Current - Input Bias (Max)	3µA @ -5.2V,5V
Current - Output (Typ)	30mA
Current - Quiescent (Max)	5mA, 25mA
CMRR, PSRR (Typ)	80dB CMRR, 85dB PSRR
Propagation Delay (Max)	0.83ns
Hysteresis	±1mV
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SSOP (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	16-QSOP

[Report errors?](#)

ADCMP563BRQZ 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.

ADCMP563BRQZ Payment Methods



ADCMP563BRQZ Shipping Methods



If you have any question about ADCMP563BRQZ, please do not hesitate to contact us!

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