

ADCMP552BRQZ Information


For Reference Only

Part Number [ADCMP552BRQZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR PECL/LVPECL 20QSOP
Package 20-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.


ADCMP552BRQZ Specifications

Manufacturer Part Number	ADCMP552BRQZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Linear - Comparators
Package	20-SSOP (0.154", 3.90mm Width)
Series	-
Type	with Latch
Number of Elements	2
Output Type	Complementary, Differential, LVPECL, Open-Emitter, PECL
Voltage - Supply, Single/Dual (\pm)	3.14 V ~ 5.25 V
Voltage - Input Offset (Max)	10mV @ 3.3V
Current - Input Bias (Max)	28 μ A @ 3.3V
Current - Output (Typ)	55mA @ 3.3V
Current - Quiescent (Max)	17mA
CMRR, PSRR (Typ)	76dB CMRR, 75dB PSRR
Propagation Delay (Max)	0.625ns
Hysteresis	\pm 0.5mV
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SSOP (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	20-QSOP

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ADCMP552BRQZ 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.

ADCMP552BRQZ Payment Methods



ADCMP552BRQZ Shipping Methods



If you have any question about ADCMP552BRQZ, please do not hesitate to contact us!

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