

AD96687BQ Information


For Reference Only

Part Number [AD96687BQ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMP DUAL 2.5NS 16-CDIP
Package 16-CDIP (0.300", 7.62mm)
 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.


AD96687BQ Specifications

Manufacturer Part Number	AD96687BQ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Linear - Comparators
Package	16-CDIP (0.300", 7.62mm)
Series	-
Type	with Latch
Number of Elements	2
Output Type	Complementary, ECL, Open-Emitter
Voltage - Supply, Single/Dual (\pm)	-
Voltage - Input Offset (Max)	2mV @ -5.2V, 5V
Current - Input Bias (Max)	10 μ A @ -5.2V, 5V
Current - Output (Typ)	30mA
Current - Quiescent (Max)	18mA, 36mA
CMRR, PSRR (Typ)	90dB CMRR, 70dB PSRR
Propagation Delay (Max)	3.5ns
Hysteresis	-
Operating Temperature	-25°C ~ 85°C
Package / Case	16-CDIP (0.300", 7.62mm)
Mounting Type	Through Hole
Supplier Device Package	16-CDIP

[Report errors?](#)

AD96687BQ 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.

AD96687BQ Payment Methods



AD96687BQ Shipping Methods



If you have any question about AD96687BQ, please do not hesitate to contact us!

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