



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 (±) | - |
| Voltage - Input Offset (Max) | 2mV @ -5.2V, 5V |
| Current - Input Bias (Max) | 10μA @ -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









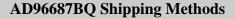
























If you have any question about AD96687BQ, please do not hesitate to contact us!

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