

## AD96687BRZ-REEL

#### AD96687BRZ-REEL Information



For Reference Only

Part Number AD96687BRZ-REEL

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMPARATOR DUAL 2.5NS 16SOIC

**Package** 16-SOIC (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.









## **AD96687BRZ-REEL Specifications**

Manufacturer Part Number	AD96687BRZ-REEL
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Туре	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-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	16-SOIC
	Report errors?

#### **AD96687BRZ-REEL 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.

### **AD96687BRZ-REEL Payment Methods**



















### **AD96687BRZ-REEL Shipping Methods**













If you have any question about AD96687BRZ-REEL, please do not hesitate to contact us!

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