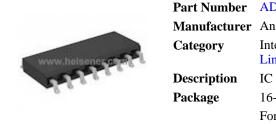


AD96687BR

AD96687BR Information



Part NumberAD96687BRManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)
Linear - ComparatorsDescriptionIC COMPARATOR DUAL 2.5NS 16-SOICPackage16-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

For Reference Only

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.



AD96687BR Specifications

Manufacturer Part Number	AD96687BR
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)	10µА @ -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 ²

AD96687BR 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

AD96687BR Payment Methods



AD96687BR Shipping Methods



If you have any question about AD96687BR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com