

AD96687BR



AHEAD OF WHAT'S POSSIBLE™

Part Number: [AD96687BR](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC COMPARATOR DUAL 2.5NS 16-SOIC

Data sheet:  [AD96685,87](#)

RoHs Status: Contains lead / RoHS non-compliant

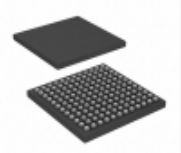
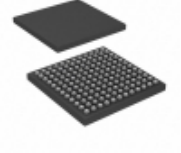
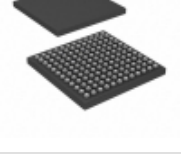
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AD96687BR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AD96687BR	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC COMPARATOR DUAL 2.5NS 16-SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	3975 pcs	Data sheet	AD96685,87
Category	Integrated Circuits (ICs)	Voltage - Supply, Single/Dual (±)	-
Voltage - Input Offset (Max)	2mV @ -5.2V, 5V	Type	with Latch
Supplier Device Package	16-SOIC	Series	-
Propagation Delay (Max)	3.5ns	Packaging	Tube
Package / Case	16-SOIC (0.154", 3.90mm Width)	Output Type	Complementary, ECL, Open-Emitter
Operating Temperature	-25°C ~ 85°C	Number of Elements	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Hysteresis	-
Detailed Description	Comparator with Latch Complementary, ECL, Open-Emitter 16-SOIC	Current - Quiescent (Max)	18mA,36mA
Current - Output (Typ)	30mA	Current - Input Bias (Max)	10µA @ -5.2V,5V
CMRR, PSRR (Typ)	90dB CMRR, 70dB PSRR	Base Part Number	AD96687
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 3975 pieces of ADI (Analog Devices, Inc.) AD96687BR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AD9680-1000EBZ Description: BOARD EVAL AD9680-1000	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BP Description: IC COMPARATOR DUAL 2.5NS 20-PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BRZ Description: IC COMPARATOR DUAL 2.5NS 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BQ Description: IC COMP DUAL 2.5NS 16-CDIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BRZ Description: IC COMP SNGL ULTRA-FAST 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9670EBZ Description: BOARD EVAL FOR AD9670	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BR-REEL Description: IC COMP SNGL ULTRA-FAST 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9670BBCZ Description: IC AFE 14BIT 8CH W/DIG DEMOD BGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9671KBCZ Description: IC AFE 14BIT 125MSPS 144CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BPZ Description: IC COMPARATOR DUAL 2.5NS 20-PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9674KBCZ Description: IC AFE 14BIT 125MSPS 144CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9662ARQZ-REEL7 Description: IC LASER DIODE DRIVER 3CH 16QSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BR-REEL Description: IC COMP DUAL 2.5NS 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9674EBZ Description: EVAL BOARD FOR AD9674	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9665ACPZ-REEL7 Description: IC LASER DRVR 4CHAN 5.5V 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BR Description: IC COMP SNGL ULTRA-FAST 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9665ACPZ-REEL Description: IC LASER DRVR 4CHAN 5.5V 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BRZ-REEL Description: IC COMPARATOR DUAL 2.5NS 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9675KBCZ Description: IC AFE 14BIT 125MSPS 144CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BRZ-REEL Description: IC COMP SNGL ULTRA-FAST 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for AD96687BR			
ADI (Analog Devices, Inc.) AD96687BR	AD96687BR distributor	AD96687BR supplier	AD96687BR price
AD96687BR download datasheet	AD96687BR datasheet	AD96687BR stock	buy AD96687BR
ADI (Analog Devices, Inc.) AD96687BR	AD AD96687BR	ADI (Analog Devices, Inc.) AD96687BR	Analog Devices Inc. AD96687BR
Analog Devices, Inc. AD96687BR			