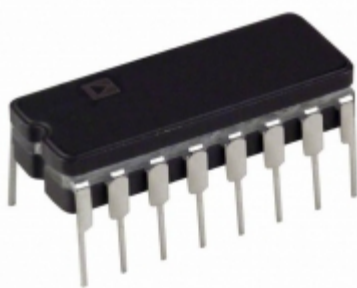


AD96687BQ





AHEAD OF WHAT'S POSSIBLE™

Part Number: [AD96687BQ](#)

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

Description: IC COMP DUAL 2.5NS 16-CDIP

Data sheet:  [AD96685,87](#)

RoHs Status: Contains lead / RoHS non-compliant

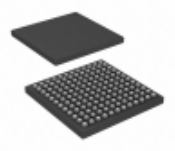
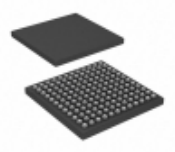
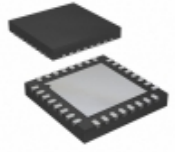
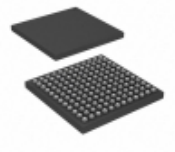
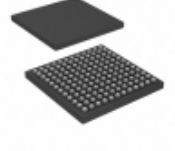
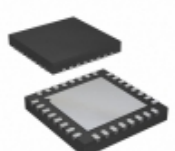
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy AD96687BQ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AD96687BQ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC COMP DUAL 2.5NS 16-CDIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	8740 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-CDIP	Series	-
Propagation Delay (Max)	3.5ns	Packaging	Tube
Package / Case	16-CDIP (0.300", 7.62mm)	Output Type	Complementary, ECL, Open-Emitter
Operating Temperature	-25°C ~ 85°C	Number of Elements	2
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Hysteresis	-	Detailed Description	Comparator with Latch Complementary, ECL, Open-Emitter 16-CDIP
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 8740 pieces of ADI (Analog Devices, Inc.) AD96687BQ 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#: AD9670EBZ Description: BOARD EVAL FOR AD9670	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9671KBCZ Description: IC AFE 14BIT 125MSPS 144CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BR-REEL Description: IC COMP DUAL 2.5NS 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9662ARQZ-REEL7 Description: IC LASER DIODE DRIVER 3CH 16QSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BR Description: IC COMP SNGL ULTRA-FAST 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9675KBCZ Description: IC AFE 14BIT 125MSPS 144CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BRZ-REEL Description: IC COMPARATOR DUAL 2.5NS 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9665ACPZ-REEL7 Description: IC LASER DRVR 4CHAN 5.5V 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BRZ Description: IC COMP SNGL ULTRA-FAST 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9656EBZ Description: EVAL BOARD FOR AD9656	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9674EBZ Description: EVAL BOARD FOR AD9674	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BR-REEL Description: IC COMP SNGL ULTRA-FAST 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BPZ Description: IC COMPARATOR DUAL 2.5NS 20-PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9670BBCZ Description: IC AFE 14BIT 8CH W/DIG DEMOD BGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9674KBCZ Description: IC AFE 14BIT 125MSPS 144CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BRZ Description: IC COMPARATOR DUAL 2.5NS 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BRZ-REEL 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#: AD96687BP Description: IC COMPARATOR DUAL 2.5NS 20-PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BR Description: IC COMPARATOR DUAL 2.5NS 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **AD96687BQ**

ADI (Analog Devices, Inc.) AD96687BQ	AD96687BQ distributor	AD96687BQ supplier	AD96687BQ price
AD96687BQ download datasheet	AD96687BQ datasheet	AD96687BQ stock	buy AD96687BQ
ADI (Analog Devices, Inc.) AD96687BQ	AD AD96687BQ	ADI (Analog Devices, Inc.) AD96687BQ	Analog Devices Inc. AD96687BQ
Analog Devices, Inc. AD96687BQ			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

