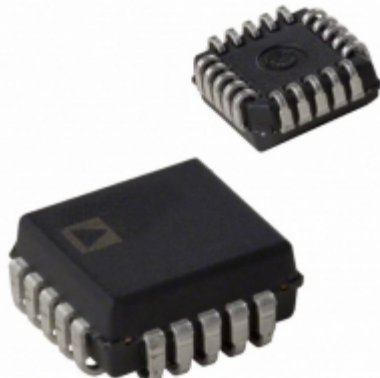


AD96687BP



Images are for reference only.
See Product Specifications for product details.
Buy AD96687BP with confidence from Component-World.HK, 1 Year Warranty



Part Number: [AD96687BP](#)

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

Description: IC COMPARATOR DUAL 2.5NS 20-PLCC

Data sheet:  [AD96685,87](#)

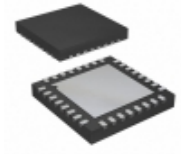
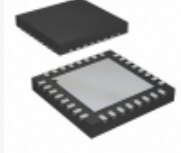
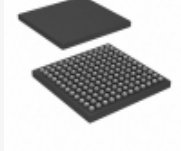
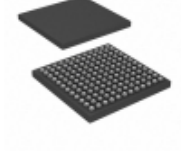
RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	AD96687BP	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC COMPARATOR DUAL 2.5NS 20-PLCC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4343 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	20-PLCC (9x9)	Series	-
Propagation Delay (Max)	3.5ns	Packaging	Tube
Package / Case	20-LCC (J-Lead)	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 20-PLCC (9x9)	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 4343 pieces of ADI (Analog Devices, Inc.) AD96687BP 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#: AD9674EBZ Description: EVAL BOARD FOR AD9674	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9656BCPZ-125 Description: IC ADC 16BIT 125MSPS 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9665ACPZ-REEL 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#: AD96687BRZ Description: IC COMPARATOR DUAL 2.5NS 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9665ACPZ-REEL7 Description: IC LASER DRVR 4CHAN 5.5V 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9656BCPZRL7-125 Description: IC ADC 16BIT 125MSPS 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BR Description: IC COMP SNGL ULTRA-FAST 16-SOIC	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#: AD96687BRZ-REEL Description: IC COMPARATOR DUAL 2.5NS 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9656EBZ Description: EVAL BOARD FOR AD9656	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BQ Description: IC COMP DUAL 2.5NS 16-CDIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BR-REEL Description: IC COMP 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#: AD96687BR Description: IC COMPARATOR DUAL 2.5NS 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#: AD9662ARQZ-REEL7 Description: IC LASER DIODE DRIVER 3CH 16QSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9671KBCZ Description: IC AFE 14BIT 125MSPS 144CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9670EBZ Description: BOARD EVAL FOR AD9670	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **AD96687BP**

ADI (Analog Devices, Inc.) AD96687BP	AD96687BP distributor	AD96687BP supplier	AD96687BP price
AD96687BP download datasheet	AD96687BP datasheet	AD96687BP stock	buy AD96687BP
ADI (Analog Devices, Inc.) AD96687BP	AD AD96687BP	ADI (Analog Devices, Inc.) AD96687BP	Analog Devices Inc. AD96687BP
Analog Devices, Inc. AD96687BP			