



ANALOG
DEVICES
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ADI (Analog Devices, Inc.)

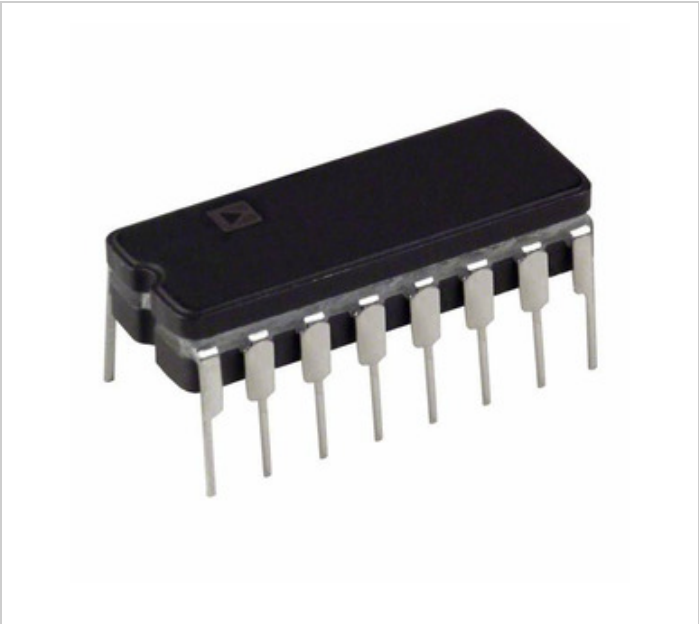


Image may be representation. See specifications for product details.

AD96687BQ

Part Number:	AD96687BQ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP DUAL 2.5NS 16-CDIP
Datasheets:	 AD96687BQ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	7502 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

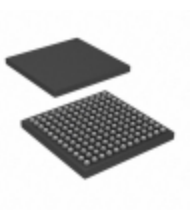
Specifications of AD96687BQ

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	7502 pcs
DATA SHEET	 AD96687BQ.pdf
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)
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

Related Tags

ADI (Analog Devices, Inc.) AD96687BQ	AD96687BQ Distributor	AD96687BQ Supplier
AD96687BQ Price	AD96687BQ Pictures	AD96687BQ Image
AD96687BQ PDF Datasheet	AD96687BQ Download Datasheet	AD96687BQ Datasheet
AD96687BQ Stock	Buy AD96687BQ	Buy ADI (Analog Devices, Inc.) AD96687BQ
ADI (Analog Devices, Inc.) AD96687BQ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD96687BQ	AD AD96687BQ	ADI (Analog Devices, Inc.) AD96687BQ
Analog Devices Inc. AD96687BQ	Analog Devices, Inc. AD96687BQ	

Related Products

 AD96687BP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 20-PLCC In stock: 2981 pcs RFQ	 AD9670BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 14BIT 8CH W/DIG DEMOD BGA In stock: 909 pcs RFQ
 AD96685BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SNGL ULTRA-FAST 16-SOIC In stock: 11063 pcs RFQ	 AD96685BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SNGL ULTRA-FAST 16-SOIC In stock: 27192 pcs RFQ
 AD96687BR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL 2.5NS 16-SOIC In stock: 3757 pcs RFQ	 AD96685BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SNGL ULTRA-FAST 16-SOIC In stock: 3048 pcs RFQ
 AD96687BPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 20-PLCC In stock: 13349 pcs RFQ	 AD96687BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16-SOIC In stock: 13961 pcs RFQ
 AD96687BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16SOIC In stock: 24814 pcs RFQ	 AD9670EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9670 In stock: 295 pcs RFQ
 AD96687BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16-SOIC In stock: 6467 pcs RFQ	 AD96685BR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SNGL ULTRA-FAST 16-SOIC In stock: 2736 pcs RFQ