



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



AD96687BRZ

Part Number:	AD96687BRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR DUAL 2.5NS 16-SOIC
Datasheets:	 AD96687BRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13961 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

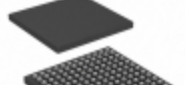
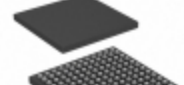
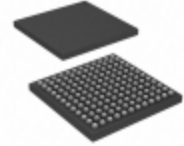
Specifications of AD96687BRZ

PART NUMBER	AD96687BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR DUAL 2.5NS 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13961 pcs
DATA SHEET	 AD96687BRZ.pdf
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	Lead free / RoHS 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

Related Tags

ADI (Analog Devices, Inc.) AD96687BRZ	AD96687BRZ Distributor	AD96687BRZ Supplier
AD96687BRZ Price	AD96687BRZ Pictures	AD96687BRZ Image
AD96687BRZ PDF Datasheet	AD96687BRZ Download Datasheet	AD96687BRZ Datasheet
AD96687BRZ Stock	Buy AD96687BRZ	Buy ADI (Analog Devices, Inc.) AD96687BRZ
ADI (Analog Devices, Inc.) AD96687BRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD96687BRZ	AD AD96687BRZ	ADI (Analog Devices, Inc.) AD96687BRZ
Analog Devices Inc. AD96687BRZ	Analog Devices, Inc. AD96687BRZ	

Related Products

 AD96687BQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL 2.5NS 16-CDIP In stock: 7502 pcs RFQ	 AD96687BPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 20-PLCC In stock: 13349 pcs RFQ
 AD96687BP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 20-PLCC In stock: 2981 pcs RFQ	 AD96687BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16-SOIC In stock: 6467 pcs RFQ
 AD96685BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SNGL ULTRA-FAST 16-SOIC In stock: 27192 pcs RFQ	 AD96687BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16SOIC In stock: 24814 pcs RFQ
 AD9670BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 14BIT 8CH W/DIG DEMOD BGA In stock: 909 pcs RFQ	 AD9671KBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 14BIT 125MSPS 144CSBGA In stock: 919 pcs RFQ
 AD96687BR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL 2.5NS 16-SOIC In stock: 3757 pcs RFQ	 AD9674EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9674 In stock: 5852 pcs RFQ
 AD9670EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9670 In stock: 295 pcs RFQ	 AD9674KBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 14BIT 125MSPS 144CSBGA In stock: 1114 pcs RFQ