

**ANALOG
DEVICES**
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD96687BRZ-REEL

Part Number:	AD96687BRZ-REEL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR DUAL 2.5NS 16SOIC
Datasheets:	 AD96687BRZ-REEL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24814 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

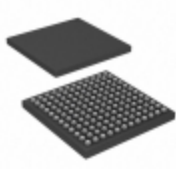
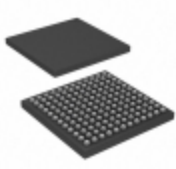
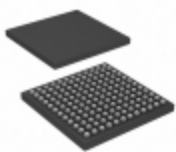
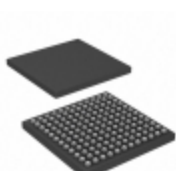
Specifications of AD96687BRZ-REEL

PART NUMBER	AD96687BRZ-REEL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR DUAL 2.5NS 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24814 pcs
DATA SHEET	 AD96687BRZ-REEL.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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Complementary, ECL, Open-Emitter
OTHER NAMES	AD96687BRZ-REEL-ND AD96687BRZ-REELTR
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-REEL	AD96687BRZ-REEL Distributor	AD96687BRZ-REEL Supplier
AD96687BRZ-REEL Price	AD96687BRZ-REEL Pictures	AD96687BRZ-REEL Image
AD96687BRZ-REEL PDF Datasheet	AD96687BRZ-REEL Download Datasheet	AD96687BRZ-REEL Datasheet
AD96687BRZ-REEL Stock	Buy AD96687BRZ-REEL	Buy ADI (Analog Devices, Inc.) AD96687BRZ-REEL
ADI (Analog Devices, Inc.) AD96687BRZ-REEL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD96687BRZ-REEL	AD AD96687BRZ-REEL	ADI (Analog Devices, Inc.) AD96687BRZ-REEL
Analog Devices Inc. AD96687BRZ-REEL	Analog Devices, Inc. AD96687BRZ-REEL	

Related Products

 AD96687BPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 20-PLCC In stock: 13349 pcs RFQ	 AD96687BQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL 2.5NS 16-CDIP In stock: 7502 pcs RFQ
 AD9671KBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 14BIT 125MSPS 144CSBGA In stock: 919 pcs RFQ	 AD9675KBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 14BIT 125MSPS 144CSBGA In stock: 991 pcs RFQ
 AD96687BR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL 2.5NS 16-SOIC In stock: 3757 pcs RFQ	 AD9674KBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 14BIT 125MSPS 144CSBGA In stock: 1114 pcs RFQ
 AD9674EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9674 In stock: 5852 pcs RFQ	 AD96687BP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 20-PLCC In stock: 2981 pcs RFQ
 AD96687BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16-SOIC In stock: 13961 pcs RFQ	 AD96687BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16-SOIC In stock: 6467 pcs RFQ
 AD9670BBCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC AFE 14BIT 8CH W/DIG DEMOD BGA In stock: 909 pcs RFQ	 AD9670EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9670 In stock: 295 pcs RFQ