



ANALOG
DEVICES
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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD96687BPZ

Part Number:	AD96687BPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR DUAL 2.5NS 20-PLCC
Datasheets:	 AD96687BPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13349 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

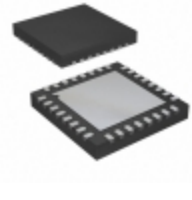
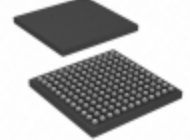
Specifications of AD96687BPZ

PART NUMBER	AD96687BPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR DUAL 2.5NS 20-PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13349 pcs
DATA SHEET	 AD96687BPZ.pdf
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	Lead free / RoHS 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

Related Tags

ADI (Analog Devices, Inc.) AD96687BPZ	AD96687BPZ Distributor	AD96687BPZ Supplier
AD96687BPZ Price	AD96687BPZ Pictures	AD96687BPZ Image
AD96687BPZ PDF Datasheet	AD96687BPZ Download Datasheet	AD96687BPZ Datasheet
AD96687BPZ Stock	Buy AD96687BPZ	Buy ADI (Analog Devices, Inc.) AD96687BPZ
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Analog Devices Inc. AD96687BPZ	Analog Devices, Inc. AD96687BPZ	

Related Products

 AD96687BP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 20-PLCC In stock: 2981 pcs RFQ	 AD96687BQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL 2.5NS 16-CDIP In stock: 7502 pcs RFQ
 AD9665ACPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LASER DRVR 4CHAN 5.5V 32LFCSP In stock: 8865 pcs RFQ	 AD96685BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SINGL ULTRA-FAST 16-SOIC In stock: 27192 pcs RFQ
 AD96685BR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SINGL ULTRA-FAST 16-SOIC In stock: 2736 pcs RFQ	 AD96687BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16SOIC In stock: 24814 pcs RFQ
 AD96687BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16-SOIC In stock: 6467 pcs RFQ	 AD96687BR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL 2.5NS 16-SOIC In stock: 3757 pcs RFQ
 AD96687BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16-SOIC In stock: 13961 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 SINGL ULTRA-FAST 16-SOIC In stock: 11063 pcs RFQ	 AD96685BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SINGL ULTRA-FAST 16-SOIC In stock: 3048 pcs RFQ