



ADI (Analog Devices, Inc.)



AD96685BRZ

Part Number:	AD96685BRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP SNGL ULTRA-FAST 16-SOIC
Datasheets:	 AD96685BRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11063 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

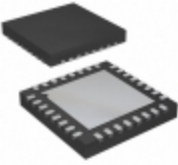
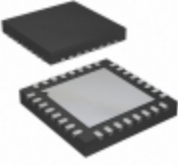
Specifications of AD96685BRZ

PART NUMBER	AD96685BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP SNGL ULTRA-FAST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11063 pcs
DATA SHEET	 AD96685BRZ.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, Differential, ECL, Open-Emitter
OPERATING TEMPERATURE	-25°C ~ 85°C
NUMBER OF ELEMENTS	1
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, Differential, 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	AD96685

Related Tags

ADI (Analog Devices, Inc.) AD96685BRZ	AD96685BRZ Distributor	AD96685BRZ Supplier
AD96685BRZ Price	AD96685BRZ Pictures	AD96685BRZ Image
AD96685BRZ PDF Datasheet	AD96685BRZ Download Datasheet	AD96685BRZ Datasheet
AD96685BRZ Stock	Buy AD96685BRZ	Buy ADI (Analog Devices, Inc.) AD96685BRZ
ADI (Analog Devices, Inc.) AD96685BRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD96685BRZ	AD AD96685BRZ	ADI (Analog Devices, Inc.) AD96685BRZ
Analog Devices Inc. AD96685BRZ	Analog Devices, Inc. AD96685BRZ	

Related Products

 AD96685BR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SNGL ULTRA-FAST 16-SOIC In stock: 2736 pcs RFQ	 AD96687BPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 20-PLCC In stock: 13349 pcs RFQ
 AD96685BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SNGL ULTRA-FAST 16-SOIC In stock: 3048 pcs RFQ	 AD96687BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16-SOIC In stock: 6467 pcs RFQ
 AD96687BP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 20-PLCC In stock: 2981 pcs RFQ	 AD96687BR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL 2.5NS 16-SOIC In stock: 3757 pcs RFQ
 AD9656EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9656 In stock: 250 pcs RFQ	 AD96685BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SNGL ULTRA-FAST 16-SOIC In stock: 27192 pcs RFQ
 AD9662ARQZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LASER DIODE DRIVER 3CH 16QSOP In stock: 6045 pcs RFQ	 AD9665ACPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LASER DRVR 4CHAN 5.5V 32LFCSP In stock: 8865 pcs RFQ
 AD96687BQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL 2.5NS 16-CDIP In stock: 7502 pcs RFQ	 AD9665ACPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC LASER DRVR 4CHAN 5.5V 32LFCSP In stock: 19965 pcs RFQ