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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD96685BR-REEL

Part Number:	AD96685BR-REEL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP SNGL ULTRA-FAST 16-SOIC
Datasheets:	 AD96685BR-REEL.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

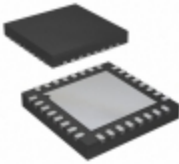
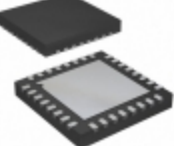
Specifications of AD96685BR-REEL

PART NUMBER	AD96685BR-REEL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP SNGL ULTRA-FAST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 AD96685BR-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, Differential, ECL, Open-Emitter
OTHER NAMES	AD96685BR-REEL-ND AD96685BR-REELTR
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	Contains lead / RoHS non-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.) AD96685BR-REEL	AD96685BR-REEL Distributor	AD96685BR-REEL Supplier
AD96685BR-REEL Price	AD96685BR-REEL Pictures	AD96685BR-REEL Image
AD96685BR-REEL PDF Datasheet	AD96685BR-REEL Download Datasheet	AD96685BR-REEL Datasheet
AD96685BR-REEL Stock	Buy AD96685BR-REEL	Buy ADI (Analog Devices, Inc.) AD96685BR-REEL
ADI (Analog Devices, Inc.) AD96685BR-REEL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD96685BR-REEL	AD AD96685BR-REEL	ADI (Analog Devices, Inc.) AD96685BR-REEL
Analog Devices Inc. AD96685BR-REEL	Analog Devices, Inc. AD96685BR-REEL	

Related Products

 AD9665ACPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LASER DRVR 4CHAN 5.5V 32LFCSP In stock: 883 pcs RFQ	 AD96685BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SNGL ULTRA-FAST 16-SOIC In stock: Out stock RFQ
 AD96687BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 16-SOIC In stock: Out stock RFQ	 AD9656BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 125MSPS 56LFCSP In stock: Out stock RFQ
 AD96687BQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL 2.5NS 16-CDIP In stock: 20 pcs RFQ	 AD9665ACPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC LASER DRVR 4CHAN 5.5V 32LFCSP In stock: Out stock RFQ
 AD9662ARQZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LASER DIODE DRIVER 3CH 16QSO In stock: Out stock RFQ	 AD96687BP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 20-PLCC In stock: Out stock RFQ
 AD96685BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SNGL ULTRA-FAST 16-SOIC In stock: 493 pcs RFQ	 AD96685BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SNGL ULTRA-FAST 16-SOIC In stock: Out stock RFQ
 AD9656EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9656 In stock: 12 pcs RFQ	 AD96687BPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR DUAL 2.5NS 20-PLCC In stock: Out stock RFQ