

AD96685BR



AHEAD OF WHAT'S POSSIBLE™

Part Number: [AD96685BR](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC COMP SNGL ULTRA-FAST 16-SOIC

Data sheet:  [AD96685,87](#)

RoHs Status: Contains lead / RoHS non-compliant

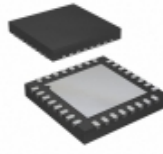
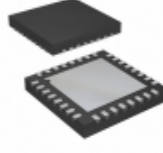
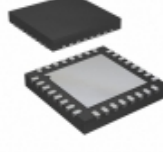
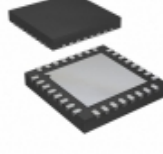
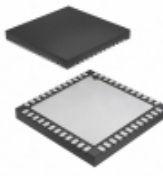
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AD96685BR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AD96685BR	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC COMP SNGL ULTRA-FAST 16-SOIC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4213 pcs	Data sheet	AD96685,87
Category	Integrated Circuits (ICs)	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	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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 4213 pieces of ADI (Analog Devices, Inc.) AD96685BR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AD96687BQ Description: IC COMP DUAL 2.5NS 16-CDIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BRZ Description: IC COMPARATOR DUAL 2.5NS 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9665ACPZ-REEL Description: IC LASER DRVR 4CHAN 5.5V 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BRZ-REEL Description: IC COMPARATOR DUAL 2.5NS 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BRZ Description: IC COMP SNGL ULTRA-FAST 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9655BCPZRL7-125 Description: IC ADC 16BIT 125MSPS SRL 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BP Description: IC COMPARATOR DUAL 2.5NS 20-PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9656BCPZ-125 Description: IC ADC 16BIT 125MSPS 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9662ARQZ-REEL7 Description: IC LASER DIODE DRIVER 3CH 16QSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9655-125EBZ Description: EVAL BOARD FOR AD9655	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BPZ Description: IC COMPARATOR DUAL 2.5NS 20-PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BR-REEL Description: IC COMP SNGL ULTRA-FAST 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9665ACPZ-REEL7 Description: IC LASER DRVR 4CHAN 5.5V 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9655BCPZ-125 Description: IC ADC 16BIT 125MSPS SRL 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9656EBZ Description: EVAL BOARD FOR AD9656	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96685BRZ-REEL Description: IC COMP SNGL ULTRA-FAST 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BR-REEL Description: IC COMP DUAL 2.5NS 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD96687BR Description: IC COMPARATOR DUAL 2.5NS 16-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9653BCPZRL7-125 Description: IC ADC 16BIT 125MSPS SRL 48LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9656BCPZRL7-125 Description: IC ADC 16BIT 125MSPS 56LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **AD96685BR**

ADI (Analog Devices, Inc.) AD96685BR	AD96685BR distributor	AD96685BR supplier	AD96685BR price
AD96685BR download datasheet	AD96685BR datasheet	AD96685BR stock	buy AD96685BR
ADI (Analog Devices, Inc.) AD96685BR	AD AD96685BR	ADI (Analog Devices, Inc.) AD96685BR	Analog Devices Inc. AD96685BR
Analog Devices, Inc. AD96685BR			