



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADCMP563BRQZ

Part Number:	ADCMP563BRQZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR ECL DUAL 16QSOP
Datasheets:	 ADCMP563BRQZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15503 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

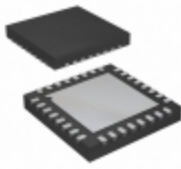
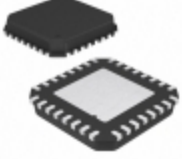
Specifications of ADCMP563BRQZ

PART NUMBER	ADCMP563BRQZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR ECL DUAL 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15503 pcs
DATA SHEET	 ADCMP563BRQZ.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	±4.75 V ~ 5.25 V
VOLTAGE - INPUT OFFSET (MAX)	2mV @ -5.2V,5V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PROPAGATION DELAY (MAX)	0.83ns
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Complementary, Differential, ECL, Open-Emitter
OPERATING TEMPERATURE	-40°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	±1mV
DETAILED DESCRIPTION	Comparator with Latch Complementary, Differential, ECL, Open-Emitter 16-QSOP
CURRENT - QUIESCENT (MAX)	5mA, 25mA
CURRENT - OUTPUT (TYP)	30mA
CURRENT - INPUT BIAS (MAX)	3µA @ -5.2V,5V
CMRR, PSRR (TYP)	80dB CMRR, 85dB PSRR
BASE PART NUMBER	ADCMP563

Related Tags

ADI (Analog Devices, Inc.) ADCMP563BRQZ	ADCMP563BRQZ Distributor	ADCMP563BRQZ Supplier
ADCMP563BRQZ Price	ADCMP563BRQZ Pictures	ADCMP563BRQZ Image
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Analog Devices Inc. ADCMP563BRQZ	Analog Devices, Inc. ADCMP563BRQZ	

Related Products

 ADCMP567BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 32LFCSP In stock: 11652 pcs RFQ	 ADCMP562BRQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL DUAL 20QSOP In stock: 4582 pcs RFQ
 ADCMP563BRQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16QSOP In stock: 5251 pcs RFQ	 ADCMP565BP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 20-PLCC In stock: 2727 pcs RFQ
 ADCMP565BPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 20-PLCC In stock: 8746 pcs RFQ	 ADCMP566BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 32LFCSP In stock: 10924 pcs RFQ
 ADCMP564BRQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL HS 20QSOP In stock: 4627 pcs RFQ	 ADCMP562BRQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL DUAL 20QSOP In stock: 31176 pcs RFQ
 ADCMP564BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL HS 20QSOP In stock: 14941 pcs RFQ	 ADCMP563BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16LFCSP In stock: 18902 pcs RFQ
 ADCMP563BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16LFCSP In stock: 27843 pcs RFQ	 ADCMP562BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL DUAL 20-QSOP In stock: 13496 pcs RFQ