





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADCMP563BRQ

Part Number:	ADCMP563BRQ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR ECL DUAL 16QSOP
Datasheets:	 ADCMP563BRQ.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5251 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

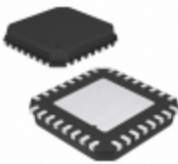











Specifications of ADCMP563BRQ

PART NUMBER	ADCMP563BRQ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR ECL DUAL 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5251 pcs
DATA SHEET	 ADCMP563BRQ.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	Contains lead / RoHS non-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.) ADCMP563BRQ	ADCMP563BRQ Distributor	ADCMP563BRQ Supplier
ADCMP563BRQ Price	ADCMP563BRQ Pictures	ADCMP563BRQ Image
ADCMP563BRQ PDF Datasheet	ADCMP563BRQ Download Datasheet	ADCMP563BRQ Datasheet
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Analog Devices Inc. ADCMP563BRQ	Analog Devices, Inc. ADCMP563BRQ	

Related Products

 <div>ADCMP566BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 32LFCSP In stock: 10924 pcs <div>RFQ</div></div>	 <div>ADCMP562BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL DUAL 20-QSOP In stock: 13496 pcs <div>RFQ</div></div>
 <div>ADCMP564BRQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL HS 20QSOP In stock: 4627 pcs <div>RFQ</div></div>	 <div>ADCMP561BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL DUAL 16QSOP In stock: 17230 pcs <div>RFQ</div></div>
 <div>ADCMP562BRQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL DUAL 20QSOP In stock: 31176 pcs <div>RFQ</div></div>	 <div>ADCMP564BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL HS 20QSOP In stock: 14941 pcs <div>RFQ</div></div>
 <div>ADCMP563BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16LFCSP In stock: 18902 pcs <div>RFQ</div></div>	 <div>ADCMP565BPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 20-PLCC In stock: 8746 pcs <div>RFQ</div></div>
 <div>ADCMP562BRQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL DUAL 20QSOP In stock: 4582 pcs <div>RFQ</div></div>	 <div>ADCMP563BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16QSOP In stock: 15503 pcs <div>RFQ</div></div>
 <div>ADCMP563BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16LFCSP In stock: 27843 pcs <div>RFQ</div></div>	 <div>ADCMP565BP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 20-PLCC In stock: 2727 pcs <div>RFQ</div></div>