



ADI (Analog Devices, Inc.)

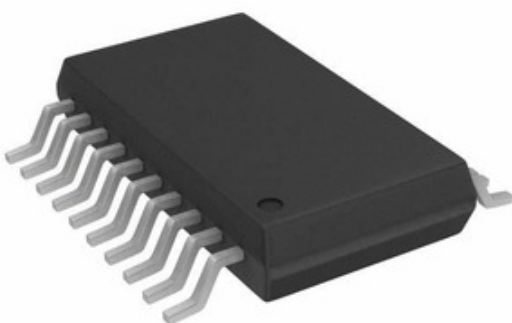


Image may be representation. See specifications for product details.

ADCMP564BRQZ

Part Number:	ADCMP564BRQZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR ECL DUAL HS 20QSOP
Datasheets:	 ADCMP564BRQZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14941 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

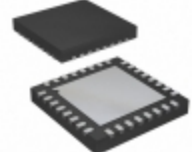
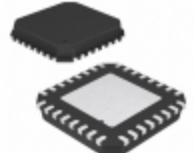
Specifications of ADCMP564BRQZ

PART NUMBER	ADCMP564BRQZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR ECL DUAL HS 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14941 pcs
DATA SHEET	 ADCMP564BRQZ.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	20-QSOP
SERIES	-
PROPAGATION DELAY (MAX)	0.83ns
PACKAGING	Tube
PACKAGE / CASE	20-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 20-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	ADCMP564

Related Tags

ADI (Analog Devices, Inc.) ADCMP564BRQZ	ADCMP564BRQZ Distributor	ADCMP564BRQZ Supplier
ADCMP564BRQZ Price	ADCMP564BRQZ Pictures	ADCMP564BRQZ Image
ADCMP564BRQZ PDF Datasheet	ADCMP564BRQZ Download Datasheet	ADCMP564BRQZ Datasheet
ADCMP564BRQZ Stock	Buy ADCMP564BRQZ	Buy ADI (Analog Devices, Inc.) ADCMP564BRQZ
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Analog Devices Inc. ADCMP564BRQZ	Analog Devices, Inc. ADCMP564BRQZ	

Related Products

 ADCMP565BP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 20-PLCC In stock: 2727 pcs RFQ	 ADCMP572BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR CML 3.3-5V 16LFCSP In stock: 4340 pcs RFQ
 ADCMP562BRQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL DUAL 20QSOP In stock: 31176 pcs RFQ	 ADCMP563BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16QSOP In stock: 15503 pcs RFQ
 ADCMP572BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR CML 3.3-5V 16LFCSP In stock: 6902 pcs RFQ	 ADCMP563BRQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16QSOP In stock: 5251 pcs RFQ
 ADCMP567BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 32LFCSP In stock: 11652 pcs RFQ	 ADCMP565BPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 20-PLCC In stock: 8746 pcs RFQ
 ADCMP563BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16LFCSP In stock: 18902 pcs RFQ	 ADCMP564BRQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL HS 20QSOP In stock: 4627 pcs RFQ
 ADCMP563BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16LFCSP In stock: 27843 pcs RFQ	 ADCMP566BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 32LFCSP In stock: 10924 pcs RFQ