



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADCMP565BPZ

Part Number:	ADCMP565BPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP DUAL ULTRA-FAST 20-PLCC
Datasheets:	 ADCMP565BPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

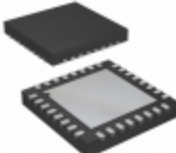
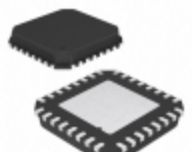
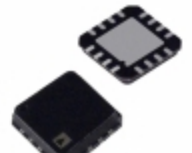
Specifications of ADCMP565BPZ

PART NUMBER	ADCMP565BPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP DUAL ULTRA-FAST 20-PLCC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADCMP565BPZ.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	±4.75 V ~ 5.25 V
VOLTAGE - INPUT OFFSET (MAX)	6mV @ 5V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	20-PLCC (9x9)
SERIES	-
PROPAGATION DELAY (MAX)	0.375ns
PACKAGING	Tube
PACKAGE / CASE	20-LCC (J-Lead)
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)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	±1mV
DETAILED DESCRIPTION	Comparator with Latch Complementary, Differential, ECL, Open-Emitter 20-PLCC (9x9)
CURRENT - QUIESCENT (MAX)	18mA, 80mA
CURRENT - OUTPUT (TYP)	30mA
CURRENT - INPUT BIAS (MAX)	40µA @ 5V
CMRR, PSRR (TYP)	69dB CMRR
BASE PART NUMBER	ADCMP565

Related Tags

ADI (Analog Devices, Inc.) ADCMP565BPZ	ADCMP565BPZ Distributor	ADCMP565BPZ Supplier
ADCMP565BPZ Price	ADCMP565BPZ Pictures	ADCMP565BPZ Image
ADCMP565BPZ PDF Datasheet	ADCMP565BPZ Download Datasheet	ADCMP565BPZ Datasheet
ADCMP565BPZ Stock	Buy ADCMP565BPZ	Buy ADI (Analog Devices, Inc.) ADCMP565BPZ
ADI (Analog Devices, Inc.) ADCMP565BPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADCMP565BPZ	AD ADCMP565BPZ	ADI (Analog Devices, Inc.) ADCMP565BPZ
Analog Devices Inc. ADCMP565BPZ	Analog Devices, Inc. ADCMP565BPZ	

Related Products

 ADCMP572BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR CML 3.3-5V 16LFCSP In stock: Out stock RFQ	 ADCMP563BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16QSOP In stock: 44 pcs RFQ
 ADCMP565BP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 20-PLCC In stock: Out stock RFQ	 ADCMP563BRQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16QSOP In stock: Out stock RFQ
 ADCMP567BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 32LFCSP In stock: 281 pcs RFQ	 ADCMP572BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR CML 3.3-5V 16LFCSP In stock: 780 pcs RFQ
 ADCMP564BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL HS 20QSOP In stock: 36 pcs RFQ	 ADCMP573BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL 3.3-5 16LFCSP In stock: 265 pcs RFQ
 ADCMP564BRQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL HS 20QSOP In stock: Out stock RFQ	 ADCMP566BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL ULTRA-FAST 32LFCSP In stock: 187 pcs RFQ
 ADCMP572BCPZ-WP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR CML 3.3-5V 16LFCSP In stock: 444 pcs RFQ	 ADCMP563BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL DUAL 16LFCSP In stock: Out stock RFQ