



ADI (Analog Devices, Inc.)

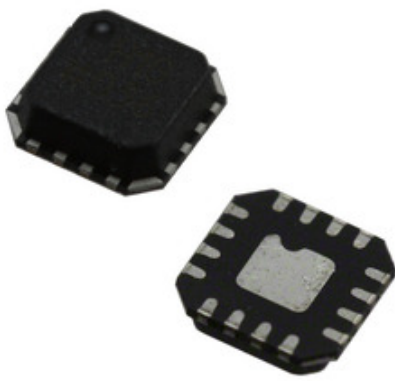


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ADCMP582BCPZ-RL7

Part Number:	ADCMP582BCPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR PECL UFAST 16LFCSP
Datasheets:	 ADCMP582BCPZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5540 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADCMP582BCPZ-RL7

PART NUMBER	ADCMP582BCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR PECL UFAST 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5540 pcs
DATA SHEET	 ADCMP582BCPZ-RL7.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	±4.5 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	16-LFCSP-WQ (3x3)
SERIES	-
PROPAGATION DELAY (MAX)	0.18ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Complementary, PECL
OTHER NAMES	ADCMP582BCPZ-RL7CT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	1mV
DETAILED DESCRIPTION	Comparator with Latch Complementary, PECL 16-LFCSP-WQ (3x3)
CURRENT - QUIESCENT (MAX)	8mA
CURRENT - OUTPUT (TYP)	44mA @ 5V
CURRENT - INPUT BIAS (MAX)	30µA @ ±5V
CMRR, PSRR (TYP)	60dB CMRR, 75dB PSRR
BASE PART NUMBER	ADCMP582

Related Tags

ADI (Analog Devices, Inc.) ADCMP582BCPZ-RL7	ADCMP582BCPZ-RL7 Distributor	ADCMP582BCPZ-RL7 Supplier
ADCMP582BCPZ-RL7 Price	ADCMP582BCPZ-RL7 Pictures	ADCMP582BCPZ-RL7 Image
ADCMP582BCPZ-RL7 PDF Datasheet	ADCMP582BCPZ-RL7 Download Datasheet	ADCMP582BCPZ-RL7 Datasheet
ADCMP582BCPZ-RL7 Stock	Buy ADCMP582BCPZ-RL7	Buy ADI (Analog Devices, Inc.) ADCMP582BCPZ-RL7
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Analog Devices Inc. ADCMP582BCPZ-RL7	Analog Devices, Inc. ADCMP582BCPZ-RL7	

Related Products

 ADCMP582BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL UFAST 16LFCSP In stock: 6164 pcs RFQ	 ADCMP581BCPZ-WP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL UFAST 16-LFCSP In stock: 4458 pcs RFQ
 ADCMP582BCPZ-WP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR PECL UFAST 16LFCSP In stock: 5638 pcs RFQ	 ADCMP580BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR CML UFAST 16-LFCSP In stock: 5286 pcs RFQ
 ADCMP600BKSZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP TTL/CMOS 1CHAN SC70-5 In stock: 6896 pcs RFQ	 ADCMP581BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL UFAST 16-LFCSP In stock: 7705 pcs RFQ
 ADCMP600BKSZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP TTL/CMOS 1CHAN SC70-5 In stock: 38755 pcs RFQ	 ADCMP600BRJZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP TTL/CMOS 1CHAN SOT23-5 In stock: 46566 pcs RFQ
 ADCMP600BRJZ-R2 Manufacturers: Analog Devices Inc. Description: IC COMP TTL/CMOS 1CHAN SOT23-5 In stock: 28263 pcs RFQ	 ADCMP581BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR ECL UFAST 16-LFCSP In stock: 4005 pcs RFQ
 ADCMP580BCPZ-WP Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR CML UFAST 16-LFCSP In stock: 5221 pcs RFQ	 ADCMP600BKSZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP TTL/CMOS 1CHAN SC70-5 In stock: 28847 pcs RFQ