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DEVICES

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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADCMP561BRQZ

Part Number:	ADCMP561BRQZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMPARATOR PECL DUAL 16QSOP
Datasheets:	 ADCMP561BRQZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADCMP561BRQZ

PART NUMBER	ADCMP561BRQZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMPARATOR PECL DUAL 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADCMP561BRQZ.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, Open-Emitter, PECL
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, Open-Emitter, PECL 16-QSOP
CURRENT - QUIESCENT (MAX)	5mA, 28mA, 13mA
CURRENT - OUTPUT (TYP)	30mA
CURRENT - INPUT BIAS (MAX)	3µA @ -5.2V,5V
CMRR, PSRR (TYP)	80dB CMRR, 85dB PSRR
BASE PART NUMBER	ADCMP561

Related Tags

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ADCMP561BRQZ Price	ADCMP561BRQZ Pictures	ADCMP561BRQZ Image
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Related Products

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