



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1714CGN#PBF

Part Number:	LT1714CGN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP R-RINOUT DUAL 16-SSOP
	1.LT1714CGN#PBF.pdf
	2.LT1714CGN#PBF.pdf
	3.LT1714CGN#PBF.pdf
	4.LT1714CGN#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1714CGN#PBF

PART NUMBER	LT1714CGN#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP R-RINOUT DUAL 16-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT1714CGN#PBF.pdf 2.LT1714CGN#PBF.pdf 3.LT1714CGN#PBF.pdf 4.LT1714CGN#PBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.4 V ~ 12 V, ±2.4 V ~ 6 V
VOLTAGE - INPUT OFFSET (MAX)	4mV @ 5V
TYPE	with Latch
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	UltraFast™
PROPAGATION DELAY (MAX)	11ns
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, Complementary, Rail-to-Rail, TTL
OTHER NAMES	LT1714CGNPBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator with Latch CMOS, Complementary, Rail-to-Rail, TTL 16-SSOP
CURRENT - QUIESCENT (MAX)	7.5mA
CURRENT - OUTPUT (TYP)	20mA
CURRENT - INPUT BIAS (MAX)	2µA @ 5V
CMRR, PSRR (TYP)	70dB CMRR, 80dB PSRR
BASE PART NUMBER	LT1714

Related Tags

ADI (Analog Devices, Inc.) LT1714CGN#PBF	LT1714CGN#PBF Distributor	LT1714CGN#PBF Supplier
LT1714CGN#PBF Price	LT1714CGN#PBF Pictures	LT1714CGN#PBF Image
LT1714CGN#PBF PDF Datasheet	LT1714CGN#PBF Download Datasheet	LT1714CGN#PBF Datasheet
LT1714CGN#PBF Stock	Buy LT1714CGN#PBF	Buy ADI (Analog Devices, Inc.) LT1714CGN#PBF
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ADI (Analog Devices, Inc.) LT1714CGN#PBF	AD LT1714CGN#PBF	ADI (Analog Devices, Inc.) LT1714CGN#PBF
Analog Devices Inc. LT1714CGN#PBF	Analog Devices, Inc. LT1714CGN#PBF	

Related Products

 LT1712IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP R-R I/O DUAL LP 16SSOP In stock: 349 pcs RFQ	 LT1715CMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 150MHZ DUAL 10MSOP In stock: 964 pcs RFQ
 LT1713IMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP R-R IN/OUT SINGLE 8-MSOP In stock: Out stock RFQ	 LT1713IMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP R-R IN/OUT SINGLE 8-MSOP In stock: Out stock RFQ
 LT1713CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP R-R I/O SINGLE LP 8MSOP In stock: Out stock RFQ	 LT1714IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP R-RINOUT DUAL 16-SSOP In stock: Out stock RFQ
 LT1715CMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMPARATOR 150MHZ DUAL 10MSOP In stock: 422 pcs RFQ	 LT1713CMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP R-R I/O SINGLE LP 8MSOP In stock: Out stock RFQ
 LT1712IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP R-R I/O DUAL LP 16SSOP In stock: Out stock RFQ	 LT1714CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP R-RINOUT DUAL 16-SSOP In stock: Out stock RFQ
 LT1714IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP R-RINOUT DUAL 16-SSOP In stock: 986 pcs RFQ	 LT1715HMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP DUAL 150MHZ 4NS 10-MSOP In stock: 360 pcs RFQ