



ADI (Analog Devices, Inc.)

LTC1440CN8#PBF

Part Number: LTC1440CN8#PBF
 Manufacturer/Brand: ADI (Analog Devices, Inc.)
 Product description: IC COMP W/REF LP SINGLE 8-DIP
 Datasheets:
 1. [LTC1440CN8#PBF.pdf](#)
 2. [LTC1440CN8#PBF.pdf](#)
 3. [LTC1440CN8#PBF.pdf](#)
 4. [LTC1440CN8#PBF.pdf](#)
 5. [LTC1440CN8#PBF.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of LTC1440CN8#PBF

PART NUMBER	LTC1440CN8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP W/REF LP SINGLE 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC1440CN8#PBF.pdf 2.LTC1440CN8#PBF.pdf 3.LTC1440CN8#PBF.pdf 4.LTC1440CN8#PBF.pdf 5.LTC1440CN8#PBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 11 V, ±1 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 5V
TYPE	with Voltage Reference
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	15µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	CMOS, TTL
OTHER NAMES	LTC1440CN8PBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	50mV
DETAILED DESCRIPTION	Comparator with Voltage Reference CMOS, TTL 8-PDIP
CURRENT - QUIESCENT (MAX)	4.4µA
CURRENT - OUTPUT (TYP)	40mA
CURRENT - INPUT BIAS (MAX)	-
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	LTC1440

Related Tags

ADI (Analog Devices, Inc.) LTC1440CN8#PBF	LTC1440CN8#PBF Distributor	LTC1440CN8#PBF Supplier
LTC1440CN8#PBF Price	LTC1440CN8#PBF Pictures	LTC1440CN8#PBF Image
LTC1440CN8#PBF PDF Datasheet	LTC1440CN8#PBF Download Datasheet	LTC1440CN8#PBF Datasheet
LTC1440CN8#PBF Stock	Buy LTC1440CN8#PBF	Buy ADI (Analog Devices, Inc.) LTC1440CN8#PBF
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Related Products

<p>LTC1440IMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-MSOP In stock: Out stock RFQ</p>	<p>LTC1439IGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: Out stock RFQ</p>
<p>LTC1440CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-MSOP In stock: Out stock RFQ</p>	<p>LTC1440CMS8 Manufacturers: Linear Technology Description: IC COMP W/REF LP SINGLE 8-MSOP In stock: 1 pcs RFQ</p>
<p>LTC1440CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-SOIC In stock: Out stock RFQ</p>	<p>LTC1440IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: Out stock RFQ</p>
<p>LTC1440CMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-MSOP In stock: Out stock RFQ</p>	<p>LTC1440CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-SOIC In stock: Out stock RFQ</p>
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<p>LTC1440IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: Out stock RFQ</p>	<p>LTC1440CDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: Out stock RFQ</p>

