



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1440CMS8#PBF

Part Number:	LTC1440CMS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP W/REF LP SINGLE 8-MSOP
	PDF 1.LTC1440CMS8#PBF.pdf
	PDF 2.LTC1440CMS8#PBF.pdf
	PDF 3.LTC1440CMS8#PBF.pdf
	PDF 4.LTC1440CMS8#PBF.pdf
	PDF 5.LTC1440CMS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32127 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

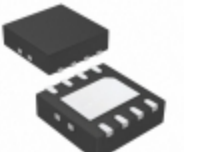
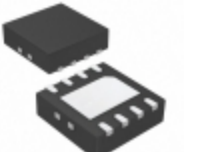
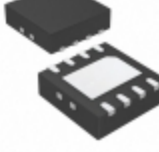
Specifications of LTC1440CMS8#PBF

PART NUMBER	LTC1440CMS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP W/REF LP SINGLE 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32127 pcs
DATA SHEET	PDF 1.LTC1440CMS8#PBF.pdf PDF 2.LTC1440CMS8#PBF.pdf PDF 3.LTC1440CMS8#PBF.pdf PDF 4.LTC1440CMS8#PBF.pdf PDF 5.LTC1440CMS8#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-MSOP
SERIES	-
PROPAGATION DELAY (MAX)	15µs
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	CMOS, TTL
OTHER NAMES	LTC1440CMS8PBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	50mV
DETAILED DESCRIPTION	Comparator with Voltage Reference CMOS, TTL 8-MSOP
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.) LTC1440CMS8#PBF	LTC1440CMS8#PBF Distributor	LTC1440CMS8#PBF Supplier
LTC1440CMS8#PBF Price	LTC1440CMS8#PBF Pictures	LTC1440CMS8#PBF Image
LTC1440CMS8#PBF PDF Datasheet	LTC1440CMS8#PBF Download Datasheet	LTC1440CMS8#PBF Datasheet
LTC1440CMS8#PBF Stock	Buy LTC1440CMS8#PBF	Buy ADI (Analog Devices, Inc.) LTC1440CMS8#PBF
ADI (Analog Devices, Inc.) LTC1440CMS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC1440CMS8#PBF	Analog Devices, Inc. LTC1440CMS8#PBF	

Related Products

 LTC1440CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-SOIC In stock: 31093 pcs RFQ	 LTC1440CDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: 42745 pcs RFQ
 LTC1440CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-MSOP In stock: 56083 pcs RFQ	 LTC1440CMS8 Manufacturers: Linear Technology Description: IC COMP W/REF LP SINGLE 8-MSOP In stock: 16144 pcs RFQ
 LTC1440CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-DIP In stock: 37239 pcs RFQ	 LTC1439IGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 7599 pcs RFQ
 LTC1439IGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 9467 pcs RFQ	 LTC1440IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: 22864 pcs RFQ
 LTC1440CDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: 47158 pcs RFQ	 LTC1440CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-SOIC In stock: 29397 pcs RFQ
 LTC1439IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 10324 pcs RFQ	 LTC1440IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: 35772 pcs RFQ