



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1440CS8#PBF

Part Number:	LTC1440CS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC COMP W/REF LP SINGLE 8-SOIC
	1.LTC1440CS8#PBF.pdf
	2.LTC1440CS8#PBF.pdf
	3.LTC1440CS8#PBF.pdf
	4.LTC1440CS8#PBF.pdf
	5.LTC1440CS8#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 LTC1440CS8#PBF

PART NUMBER	LTC1440CS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP W/REF LP SINGLE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC1440CS8#PBF.pdf 2.LTC1440CS8#PBF.pdf 3.LTC1440CS8#PBF.pdf 4.LTC1440CS8#PBF.pdf 5.LTC1440CS8#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-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	15µs
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, TTL
OTHER NAMES	LTC1440CS8PBF
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	50mV
DETAILED DESCRIPTION	Comparator with Voltage Reference CMOS, TTL 8-SOIC
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.) LTC1440CS8#PBF	LTC1440CS8#PBF Distributor	LTC1440CS8#PBF Supplier
LTC1440CS8#PBF Price	LTC1440CS8#PBF Pictures	LTC1440CS8#PBF Image
LTC1440CS8#PBF PDF Datasheet	LTC1440CS8#PBF Download Datasheet	LTC1440CS8#PBF Datasheet
LTC1440CS8#PBF Stock	Buy LTC1440CS8#PBF	Buy ADI (Analog Devices, Inc.) LTC1440CS8#PBF
ADI (Analog Devices, Inc.) LTC1440CS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1440CS8#PBF	AD LTC1440CS8#PBF	ADI (Analog Devices, Inc.) LTC1440CS8#PBF
Analog Devices Inc. LTC1440CS8#PBF	Analog Devices, Inc. LTC1440CS8#PBF	

Related Products

 LTC1440CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-MSOP In stock: Out stock RFQ	 LTC1440IMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-MSOP In stock: Out stock RFQ
 LTC1440IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-DIP In stock: Out stock RFQ	 LTC1440CDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: Out stock RFQ
 LTC1440IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: Out stock RFQ	 LTC1440CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-SOIC In stock: Out stock RFQ
 LTC1440CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-DIP In stock: 851 pcs RFQ	 LTC1440IMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-MSOP In stock: Out stock RFQ
 LTC1440IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: Out stock RFQ	 LTC1440CMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-MSOP In stock: Out stock RFQ
 LTC1440CDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: Out stock RFQ	 LTC1440CMS8 Manufacturers: Linear Technology Description: IC COMP W/REF LP SINGLE 8-MSOP In stock: 1 pcs RFQ