

Linear Technology

## LTC1440CMS8

Part Number:	LTC1440CMS8
Manufacturer/Brand:	Linear Technology
Product description:	IC COMP W/REF LP SINGLE 8-MSOP
Datasheets:	<a href="#">LTC1440CMS8.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	16144 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of LTC1440CMS8

PART NUMBER	LTC1440CMS8
MANUFACTURER	Linear Technology
DESCRIPTION	IC COMP W/REF LP SINGLE 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	16144 pcs
DATA SHEET	<a href="#">LTC1440CMS8.pdf</a>
VOLTAGE - ON STATE	1
VOLTAGE - BREAKDOWN	8-MSOP
TYPE	with Voltage Reference
SERIES	-
ROHS STATUS	Tube
PROPAGATION DELAY (MAX)	80dB CMRR, 80dB PSRR
POLARIZATION	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	CMOS, TTL
OPERATING TEMPERATURE	0°C ~ 70°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	LTC1440CMS8
LOGIC TYPE	50mV
HYSTERESIS	15µs
EXPANDED DESCRIPTION	Comparator with Voltage Reference CMOS, TTL 8-MSOP
DESCRIPTION	IC COMP W/REF LP SINGLE 8-MSOP
CURRENT - SUPPLY (MAIN IC)	2 V ~ 11 V, ±1 V ~ 5.5 V
CURRENT - QUIESCENT (MAX)	0.02mA @ 5V
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	10mV @ 5V
CMRR, PSRR (TYP)	4.4µA

### Related Tags

LTC1440CMS8	LTC1440CMS8 Distributor	LTC1440CMS8 Supplier
LTC1440CMS8 Price	LTC1440CMS8 Pictures	LTC1440CMS8 Image
LTC1440CMS8 PDF Datasheet	LTC1440CMS8 Download Datasheet	LTC1440CMS8 Datasheet
LTC1440CMS8 Stock	Buy LTC1440CMS8	Buy LTC1440CMS8
LTC1440CMS8	Supplier	Distributor

### Related Products

<p><b>LTC1440CS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-SOIC In stock: 29397 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1440CMS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-MSOP In stock: 56083 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LTC1440CS8#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-SOIC In stock: 31093 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1439IG#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 8450 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LTC1440CDD#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: 47158 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1440CDD#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: 42745 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LTC1440CN8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-DIP In stock: 37239 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1440IDD#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP SGL LP 1.182V REF 8-DFN In stock: 22864 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LTC1439IGW#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 9467 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1440CMS8#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP W/REF LP SINGLE 8-MSOP In stock: 32127 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>LTC1439IGW#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 7599 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>LTC1439IG#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 10324 pcs</p> <p><a href="#">RFQ</a></p>