



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1540IMS8#TRPBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

LTC1540IMS8#TRPBF

ADI (Analog Devices, Inc.)

IC COMP NANOPOWER W/REF 8-MSOP

PDF

1.LTC1540IMS8#TRPBF.pdf

PDF

2.LTC1540IMS8#TRPBF.pdf

PDF

3.LTC1540IMS8#TRPBF.pdf

PDF

4.LTC1540IMS8#TRPBF.pdf

✓

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

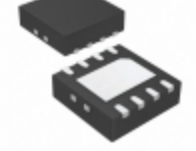
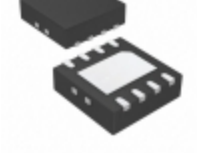
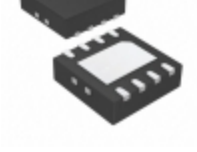
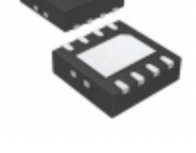
Specifications of LTC1540IMS8#TRPBF

PART NUMBER	LTC1540IMS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP NANOPOWER W/REF 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LTC1540IMS8#TRPBF.pdf PDF 2.LTC1540IMS8#TRPBF.pdf PDF 3.LTC1540IMS8#TRPBF.pdf PDF 4.LTC1540IMS8#TRPBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 11 V, ±1 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	12mV @ 5V
TYPE	with Voltage Reference
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PROPAGATION DELAY (MAX)	60µs
PACKAGING	Original-Reel®
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	CMOS, TTL
OTHER NAMES	LTC1540IMS8#TRPBFDKR
OPERATING TEMPERATURE	-40°C ~ 85°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-MSOP
CURRENT - QUIESCENT (MAX)	710nA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	-
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	LTC1540

Related Tags

ADI (Analog Devices, Inc.) LTC1540IMS8#TRPBF	LTC1540IMS8#TRPBF Distributor	LTC1540IMS8#TRPBF Supplier
LTC1540IMS8#TRPBF Price	LTC1540IMS8#TRPBF Pictures	LTC1540IMS8#TRPBF Image
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Analog Devices Inc. LTC1540IMS8#TRPBF	Analog Devices, Inc. LTC1540IMS8#TRPBF	

Related Products

 LTC1540CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP NANOPOWER W/REF 8-MSOP In stock: Out stock RFQ	 LTC1541CMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP/COMP/REF MICRPWR 8MSOP In stock: Out stock RFQ
 LTC1540IMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP NANOPOWER W/REF 8-MSOP In stock: 35 pcs RFQ	 LTC1540IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP NANOPOWER W/REF 8-SOIC In stock: Out stock RFQ
 LTC1540CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP NANOPOWER W/REF 8-SOIC In stock: 893 pcs RFQ	 LTC1541CDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OP AMP/COMP/REF MCROPWR 8-DFN In stock: Out stock RFQ
 LTC1540IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 300NA 2% VOLT REF 8-DFN In stock: Out stock RFQ	 LTC1540CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP NANOPOWER W/REF 8-SOIC In stock: Out stock RFQ
 LTC1541CDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OP AMP/COMP/REF MCROPWR 8-DFN In stock: Out stock RFQ	 LTC1540IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP NANOPOWER W/REF 8-SOIC In stock: Out stock RFQ
 LTC1541CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP/COMP/REF MICRPWR 8MSOP In stock: Out stock RFQ	 LTC1540IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 300NA 2% VOLT REF 8-DFN In stock: Out stock RFQ