




ADI (Analog Devices, Inc.)

LTC1540CDD#TRPBF

Part Number:	LTC1540CDD#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC COMP NANOPOWER W/REF 8DFN
Datasheets:	1.LTC1540CDD#TRPBF.pdf 2.LTC1540CDD#TRPBF.pdf 3.LTC1540CDD#TRPBF.pdf 4.LTC1540CDD#TRPBF.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 LTC1540CDD#TRPBF

PART NUMBER	LTC1540CDD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC COMP NANOPOWER W/REF 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC1540CDD#TRPBF.pdf 2.LTC1540CDD#TRPBF.pdf 3.LTC1540CDD#TRPBF.pdf 4.LTC1540CDD#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-DFN (3x3)
SERIES	-
PROPAGATION DELAY (MAX)	60µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	CMOS, TTL
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-DFN (3x3)
CURRENT - QUIESCENT (MAX)	680nA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	-
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	LTC1540

Related Tags

ADI (Analog Devices, Inc.) LTC1540CDD#TRPBF	LTC1540CDD#TRPBF Distributor	LTC1540CDD#TRPBF Supplier
LTC1540CDD#TRPBF Price	LTC1540CDD#TRPBF Pictures	LTC1540CDD#TRPBF Image
LTC1540CDD#TRPBF PDF Datasheet	LTC1540CDD#TRPBF Download Datasheet	LTC1540CDD#TRPBF Datasheet
LTC1540CDD#TRPBF Stock	Buy LTC1540CDD#TRPBF	Buy ADI (Analog Devices, Inc.) LTC1540CDD#TRPBF
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Analog Devices Inc. LTC1540CDD#TRPBF	Analog Devices, Inc. LTC1540CDD#TRPBF	

Related Products

 <p>LTC1540CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP NANOPOWER W/REF 8-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>LTC1540CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP NANOPOWER W/REF 8-SOIC In stock: 893 pcs</p> <p>RFQ</p>
 <p>LTC1539CGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC1540IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 300NA 2% VOLT REF 8-DFN In stock: Out stock</p> <p>RFQ</p>
 <p>LTC1539IGW#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC1540CMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP NANOPOWER W/REF 8-MSOP In stock: Out stock</p> <p>RFQ</p>
 <p>LTC1539IGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 27 pcs</p> <p>RFQ</p>	 <p>LTC1539CGW#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: Out stock</p> <p>RFQ</p>
 <p>LTC1540CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP NANOPOWER W/REF 8-MSOP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC1540CDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP NANOPOWER W/REF 8DFN In stock: Out stock</p> <p>RFQ</p>
 <p>LTC1538IG-AUX#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC1540IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC COMP 300NA 2% VOLT REF 8-DFN In stock: Out stock</p> <p>RFQ</p>