



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

LTC3872HTS8#TRPBF

ADI (Analog Devices, Inc.)

IC REG CTRLR BOOST TSOT23-8

PDF

1.LTC3872HTS8#TRPBF.pdf

PDF

2.LTC3872HTS8#TRPBF.pdf

PDF

3.LTC3872HTS8#TRPBF.pdf

PDF

4.LTC3872HTS8#TRPBF.pdf

RoHS

Lead free / RoHS Compliant

29466 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

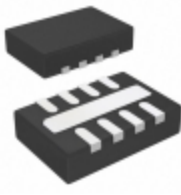
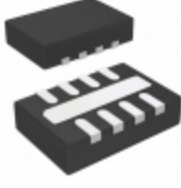
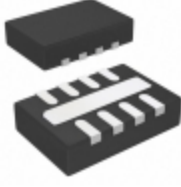
Specifications of LTC3872HTS8#TRPBF

PART NUMBER	LTC3872HTS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST TSOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29466 pcs
DATA SHEET	PDF 1.LTC3872HTS8#TRPBF.pdf PDF 2.LTC3872HTS8#TRPBF.pdf PDF 3.LTC3872HTS8#TRPBF.pdf PDF 4.LTC3872HTS8#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.75 V ~ 9.8 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	TSOT-23-8
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-8 Thin, TSOT-23-8
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	550kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC TSOT-23-8
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3872

Related Tags

ADI (Analog Devices, Inc.) LTC3872HTS8#TRPBF	LTC3872HTS8#TRPBF Distributor	LTC3872HTS8#TRPBF Supplier
LTC3872HTS8#TRPBF Price	LTC3872HTS8#TRPBF Pictures	LTC3872HTS8#TRPBF Image
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Analog Devices Inc. LTC3872HTS8#TRPBF	Analog Devices, Inc. LTC3872HTS8#TRPBF	

Related Products

 LTC3872Hddb#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: 34261 pcs RFQ	 LTC3872HTS8-1#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST TSOT23-8 In stock: 17795 pcs RFQ
 LTC3872IDdB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: 40051 pcs RFQ	 LTC3872IDdB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: 38630 pcs RFQ
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 LTC3872Hddb#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: 33591 pcs RFQ	 LTC3872Hddb-1#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: 34660 pcs RFQ
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 LTC3872IDdB-1#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: 42165 pcs RFQ	 LTC3872HTS8#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST TSOT23-8 In stock: 36867 pcs RFQ