



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3872ITS8#TRPBF

Part Number:	LTC3872ITS8#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST TSOT23-8
	1.LTC3872ITS8#TRPBF.pdf
	2.LTC3872ITS8#TRPBF.pdf
	3.LTC3872ITS8#TRPBF.pdf
	4.LTC3872ITS8#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

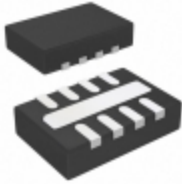
Specifications of LTC3872ITS8#TRPBF

PART NUMBER	LTC3872ITS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST TSOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3872ITS8#TRPBF.pdf 2.LTC3872ITS8#TRPBF.pdf 3.LTC3872ITS8#TRPBF.pdf 4.LTC3872ITS8#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 ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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.) LTC3872ITS8#TRPBF	LTC3872ITS8#TRPBF Distributor	LTC3872ITS8#TRPBF Supplier
LTC3872ITS8#TRPBF Price	LTC3872ITS8#TRPBF Pictures	LTC3872ITS8#TRPBF Image
LTC3872ITS8#TRPBF PDF Datasheet	LTC3872ITS8#TRPBF Download Datasheet	LTC3872ITS8#TRPBF Datasheet
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Related Products

 LTC3872IDDB-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: Out stock RFQ	 LTC3872HTS8-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST TSOT23-8 In stock: Out stock RFQ
 LTC3872ITS8-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST TSOT23-8 In stock: Out stock RFQ	 LTC3873EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: Out stock RFQ
 LTC3873EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 160 pcs RFQ	 LTC3873EDDB-5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: Out stock RFQ
 LTC3872ITS8#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST TSOT23-8 In stock: Out stock RFQ	 LTC3872IDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: Out stock RFQ
 LTC3873EDDB-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: Out stock RFQ	 LTC3872IDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: Out stock RFQ
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