



LTC3872EDDB#TRMPBF

Part Number:	LTC3872EDDB#TRMPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST 8DFN
	1.LTC3872EDDB#TRMPBF.pdf
	2.LTC3872EDDB#TRMPBF.pdf
	3.LTC3872EDDB#TRMPBF.pdf
	4.LTC3872EDDB#TRMPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3872EDDB#TRMPBF

PART NUMBER	LTC3872EDDB#TRMPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3872EDDB#TRMPBF.pdf 2.LTC3872EDDB#TRMPBF.pdf 3.LTC3872EDDB#TRMPBF.pdf 4.LTC3872EDDB#TRMPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.75 V ~ 9.8 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-DFN (3x2)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3872EDDB#TRMPBDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 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 8-DFN (3x2)
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3872

Related Tags

ADI (Analog Devices, Inc.) LTC3872EDDB#TRMPBF	LTC3872EDDB#TRMPBF Distributor	LTC3872EDDB#TRMPBF Supplier
LTC3872EDDB#TRMPBF Price	LTC3872EDDB#TRMPBF Pictures	LTC3872EDDB#TRMPBF Image
LTC3872EDDB#TRMPBF PDF Datasheet	LTC3872EDDB#TRMPBF Download Datasheet	LTC3872EDDB#TRMPBF Datasheet
LTC3872EDDB#TRMPBF Stock	Buy LTC3872EDDB#TRMPBF	Buy ADI (Analog Devices, Inc.) LTC3872EDDB#TRMPBF
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Analog Devices Inc. LTC3872EDDB#TRMPBF	Analog Devices, Inc. LTC3872EDDB#TRMPBF	

Related Products

 LTC3871ELXE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST SYN 48LQFP In stock: 316 pcs RFQ	 LTC3871HLXE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3872ETS8-1#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST TSOT23-8 In stock: Out stock RFQ	 LTC3871HLXE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST SYN 48LQFP In stock: 160 pcs RFQ
 LTC3872EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: Out stock RFQ	 LTC3872EDDB-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: Out stock RFQ
 LTC3872EDDB-1#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST 8DFN In stock: Out stock RFQ	 LTC3872ETS8#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST TSOT23-8 In stock: Out stock RFQ
 LTC3871ILXE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST SYN 48LQFP In stock: 100 pcs RFQ	 LTC3872ETS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST TSOT23-8 In stock: Out stock RFQ
 LTC3871ELXE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3871ILXE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ