



ADI (Analog Devices, Inc.)

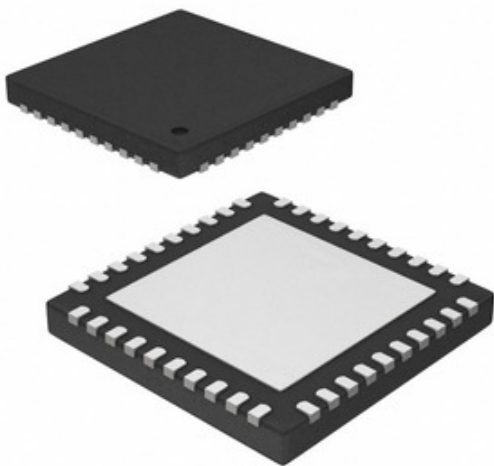


Image may be representation. See specifications for product details.

LTC3887EUI#TRPBF

Part Number: LTC3887EUI#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG CTRLR BUCK PMBUS 40QFN

Datasheets:

PDF

1.LTC3887EUI#TRPBF.pdf

PDF

2.LTC3887EUI#TRPBF.pdf

PDF

3.LTC3887EUI#TRPBF.pdf

PDF

4.LTC3887EUI#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 12028 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

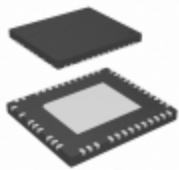
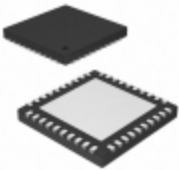
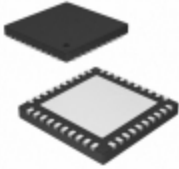
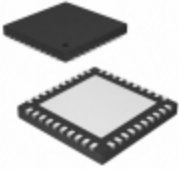
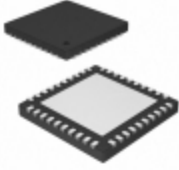
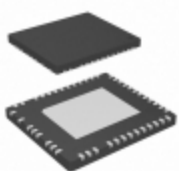
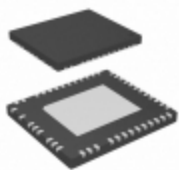
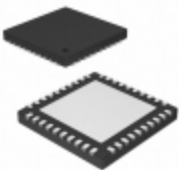
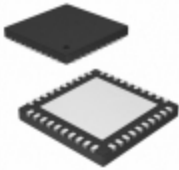
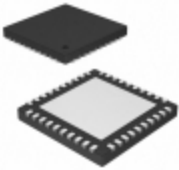
Specifications of LTC3887EUI#TRPBF

PART NUMBER	LTC3887EUI#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK PMBUS 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12028 pcs
DATA SHEET	PDF 1.LTC3887EUI#TRPBF.pdf PDF 2.LTC3887EUI#TRPBF.pdf PDF 3.LTC3887EUI#TRPBF.pdf PDF 4.LTC3887EUI#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 24 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	PolyPhase®
SERIAL INTERFACES	I²C, PMBus
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down I²C, PMBus DC-DC Controller IC 40-QFN (6x6)
CONTROL FEATURES	Enable, Frequency Control, Phase Control
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3887

Related Tags

ADI (Analog Devices, Inc.) LTC3887EUI#TRPBF	LTC3887EUI#TRPBF Distributor	LTC3887EUI#TRPBF Supplier
LTC3887EUI#TRPBF Price	LTC3887EUI#TRPBF Pictures	LTC3887EUI#TRPBF Image
LTC3887EUI#TRPBF PDF Datasheet	LTC3887EUI#TRPBF Download Datasheet	LTC3887EUI#TRPBF Datasheet
LTC3887EUI#TRPBF Stock	Buy LTC3887EUI#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3887EUI#TRPBF
ADI (Analog Devices, Inc.) LTC3887EUI#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3887EUI#TRPBF	Analog Devices, Inc. LTC3887EUI#TRPBF	

Related Products

 LTC3886IUKG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 52QFN In stock: 7160 pcs RFQ	 LTC3887EUI-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4233 pcs RFQ
 LTC3887EUI-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 7574 pcs RFQ	 LTC3887EUI#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 7599 pcs RFQ
 LTC3887EUI-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 12527 pcs RFQ	 LTC3887IUHE-9 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3079 pcs RFQ
 LTC3886IUKG Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3413 pcs RFQ	 LTC3886EUKG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 52QFN In stock: 11900 pcs RFQ
 LTC3886IUKG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 52QFN In stock: 10044 pcs RFQ	 LTC3887EUI-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: 7140 pcs RFQ
 LTC3887EUI Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4440 pcs RFQ	 LTC3887EUI-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: 15510 pcs RFQ