



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3887IUJ-2#TRPBF

Part Number: LTC3887IUJ-2#TRPBF

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

Product description: DUAL OUTPUT POLYPHASE STEP-DOWN

Datasheets:

PDF

1.LTC3887IUJ-2#TRPBF.pdf

PDF

2.LTC3887IUJ-2#TRPBF.pdf

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RoHS Status:

RoHS Compliant

Stock Condition: 12900 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

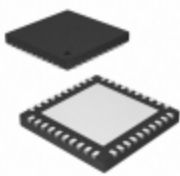
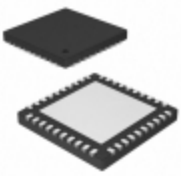
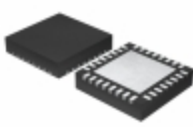
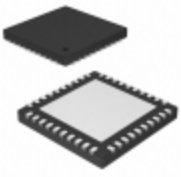
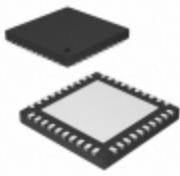
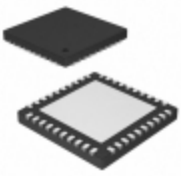
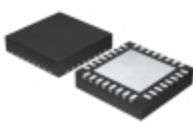
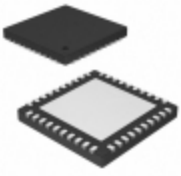
Specifications of LTC3887IUJ-2#TRPBF

PART NUMBER	LTC3887IUJ-2#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DUAL OUTPUT POLYPHASE STEP-DOWN
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	12900 pcs
DATA SHEET	PDF 1.LTC3887IUJ-2#TRPBF.pdf PDF 2.LTC3887IUJ-2#TRPBF.pdf PDF 3.LTC3887IUJ-2#TRPBF.pdf PDF 4.LTC3887IUJ-2#TRPBF.pdf PDF 5.LTC3887IUJ-2#TRPBF.pdf PDF 6.LTC3887IUJ-2#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 34 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	PolyPhase®
SERIAL INTERFACES	I²C, PMBus
ROHS STATUS	RoHS Compliant
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)
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

Related Tags

ADI (Analog Devices, Inc.) LTC3887IUJ-2#TRPBF	LTC3887IUJ-2#TRPBF Distributor	LTC3887IUJ-2#TRPBF Supplier
LTC3887IUJ-2#TRPBF Price	LTC3887IUJ-2#TRPBF Pictures	LTC3887IUJ-2#TRPBF Image
LTC3887IUJ-2#TRPBF PDF Datasheet	LTC3887IUJ-2#TRPBF Download Datasheet	LTC3887IUJ-2#TRPBF Datasheet
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Related Products

 LTC3887IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 11101 pcs RFQ	 LTC3890EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 17110 pcs RFQ
 LTC3890EGN-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 9650 pcs RFQ	 LTC3887IUJ-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 11805 pcs RFQ
 LTC3890EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 8525 pcs RFQ	 LTC3887IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 7245 pcs RFQ
 LTC3890EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 9239 pcs RFQ	 LTC3890EGN-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 28SSOP In stock: 19372 pcs RFQ
 LTC3887IUJ-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK PMBUS 40QFN In stock: 13634 pcs RFQ	 LTC3887IUJ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6155 pcs RFQ
 LTC3890EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/SEPIC 32QFN In stock: 15529 pcs RFQ	 LTC3887IUJ-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: DUAL OUTPUT POLYPHASE STEP-DOWN In stock: 5369 pcs RFQ