



ADI (Analog Devices, Inc.)

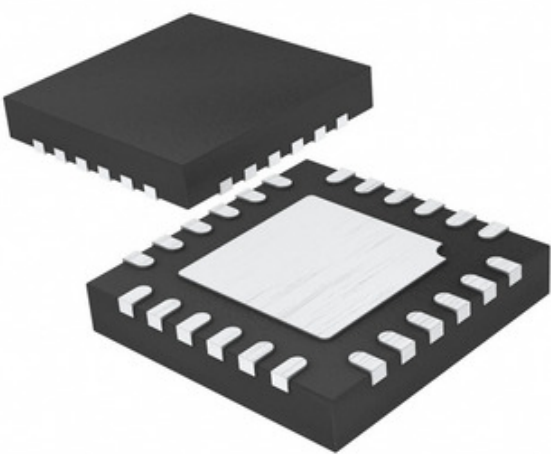


Image may be representation. See specifications for product details.

LTC3870IUF-1#TRPBF

Part Number:	LTC3870IUF-1#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 24QFN
Datasheets:	 LTC3870IUF-1#TRPBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

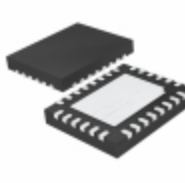
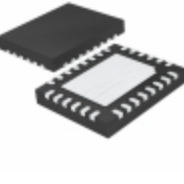
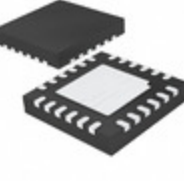
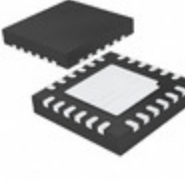
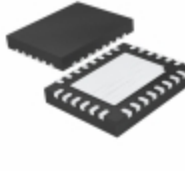
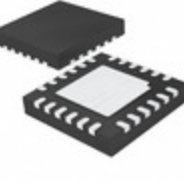
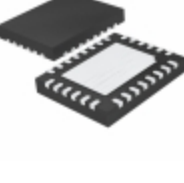
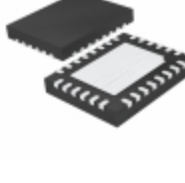
Specifications of LTC3870IUF-1#TRPBF

PART NUMBER	LTC3870IUF-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3870IUF-1#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
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	500kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Phase Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3870

Related Tags

ADI (Analog Devices, Inc.) LTC3870IUF-1#TRPBF	LTC3870IUF-1#TRPBF Distributor	LTC3870IUF-1#TRPBF Supplier
LTC3870IUF-1#TRPBF Price	LTC3870IUF-1#TRPBF Pictures	LTC3870IUF-1#TRPBF Image
LTC3870IUF-1#TRPBF PDF Datasheet	LTC3870IUF-1#TRPBF Download Datasheet	LTC3870IUF-1#TRPBF Datasheet
LTC3870IUF-1#TRPBF Stock	Buy LTC3870IUF-1#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3870IUF-1#TRPBF
ADI (Analog Devices, Inc.) LTC3870IUF-1#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3870IUF-1#TRPBF	AD LTC3870IUF-1#TRPBF	ADI (Analog Devices, Inc.) LTC3870IUF-1#TRPBF
Analog Devices Inc. LTC3870IUF-1#TRPBF	Analog Devices, Inc. LTC3870IUF-1#TRPBF	

Related Products

 LTC3871ELXE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST SYN 48LQFP In stock: 316 pcs RFQ	 LTC3870IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 29 pcs RFQ
 LTC3870IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: Out stock RFQ	 LTC3871HLXE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3870EUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 41 pcs RFQ	 LTC3870EUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ
 LTC3871ELXE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3870EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: Out stock RFQ
 LTC3870IUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 91 pcs RFQ	 LTC3871HLXE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST SYN 48LQFP In stock: 160 pcs RFQ
 LTC3869IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: Out stock RFQ	 LTC3870EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 314 pcs RFQ