



LTC3870IUF-1#PBF

Part Number:	LTC3870IUF-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 24QFN
Datasheets:	 LTC3870IUF-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17876 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

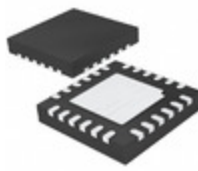
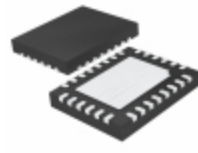
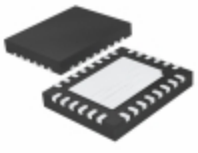
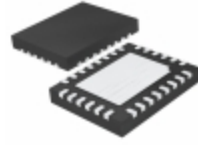
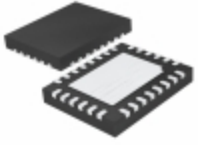
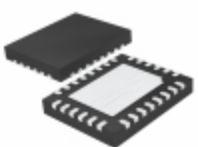
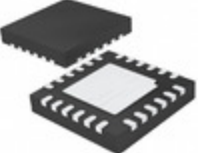
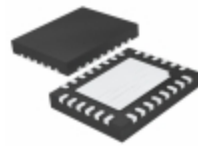
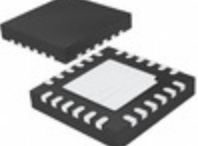
Specifications of LTC3870IUF-1#PBF

PART NUMBER	LTC3870IUF-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17876 pcs
DATA SHEET	 LTC3870IUF-1#PBF.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	Tube
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#PBF	LTC3870IUF-1#PBF Distributor	LTC3870IUF-1#PBF Supplier
LTC3870IUF-1#PBF Price	LTC3870IUF-1#PBF Pictures	LTC3870IUF-1#PBF Image
LTC3870IUF-1#PBF PDF Datasheet	LTC3870IUF-1#PBF Download Datasheet	LTC3870IUF-1#PBF Datasheet
LTC3870IUF-1#PBF Stock	Buy LTC3870IUF-1#PBF	Buy ADI (Analog Devices, Inc.) LTC3870IUF-1#PBF
ADI (Analog Devices, Inc.) LTC3870IUF-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3870IUF-1#PBF	AD LTC3870IUF-1#PBF	ADI (Analog Devices, Inc.) LTC3870IUF-1#PBF
Analog Devices Inc. LTC3870IUF-1#PBF	Analog Devices, Inc. LTC3870IUF-1#PBF	

Related Products

 LTC3870IUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 26754 pcs RFQ	 LTC3871ELXE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6184 pcs RFQ
 LTC3869IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 22763 pcs RFQ	 LTC3870IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 32035 pcs RFQ
 LTC3870EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 15878 pcs RFQ	 LTC3869IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 13091 pcs RFQ
 LTC3871HLXE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4501 pcs RFQ	 LTC3870EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 32735 pcs RFQ
 LTC3871ELXE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST SYN 48LQFP In stock: 7427 pcs RFQ	 LTC3870EUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 32299 pcs RFQ
 LTC3870IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 17017 pcs RFQ	 LTC3870EUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 16731 pcs RFQ