



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3874IUF-1#PBF

Part Number:
Manufacturer/Brand:
Product description

LTC3874IUF-1#PBF
ADI (Analog Devices, Inc.)
IC REG CTRLR BUCK 24QFN
[1.LTC3874IUF-1#PBF.pdf](#)
[2.LTC3874IUF-1#PBF.pdf](#)
[3.LTC3874IUF-1#PBF.pdf](#)
[4.LTC3874IUF-1#PBF.pdf](#)

Datasheets:

Ship From
Shipment Way

Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

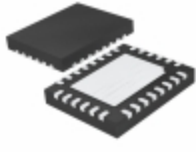
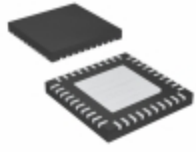
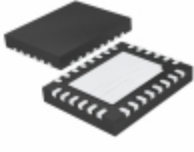
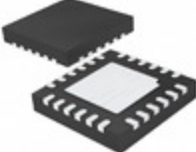
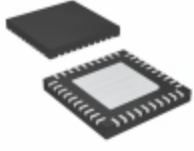
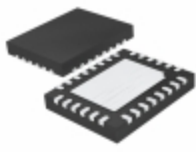
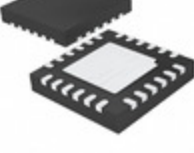
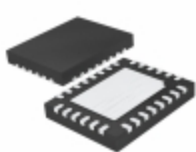
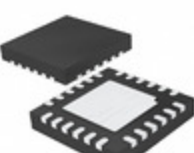
Specifications of LTC3874IUF-1#PBF

PART NUMBER	LTC3874IUF-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	1.LTC3874IUF-1#PBF.pdf 2.LTC3874IUF-1#PBF.pdf 3.LTC3874IUF-1#PBF.pdf 4.LTC3874IUF-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1MHz
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
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3874

Related Tags

ADI (Analog Devices, Inc.) LTC3874IUF-1#PBF	LTC3874IUF-1#PBF Distributor	LTC3874IUF-1#PBF Supplier
LTC3874IUF-1#PBF Price	LTC3874IUF-1#PBF Pictures	LTC3874IUF-1#PBF Image
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LTC3874IUF-1#PBF Stock	Buy LTC3874IUF-1#PBF	Buy ADI (Analog Devices, Inc.) LTC3874IUF-1#PBF
ADI (Analog Devices, Inc.) LTC3874IUF-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3874IUF-1#PBF	AD LTC3874IUF-1#PBF	ADI (Analog Devices, Inc.) LTC3874IUF-1#PBF
Analog Devices Inc. LTC3874IUF-1#PBF	Analog Devices, Inc. LTC3874IUF-1#PBF	

Related Products

 LTC3874IUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 273 pcs RFQ	 LTC3875EUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3875EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ	 LTC3874EUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 91 pcs RFQ
 LTC3874IUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 LTC3875EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 365 pcs RFQ
 LTC3874EUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 LTC3873ITS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP TSOT23-8 In stock: Out stock RFQ
 LTC3874IUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 LTC3874EUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ
 LTC3873ITS8-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP TSOT23-8 In stock: Out stock RFQ	 LTC3874EUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ