



ADI (Analog Devices, Inc.)

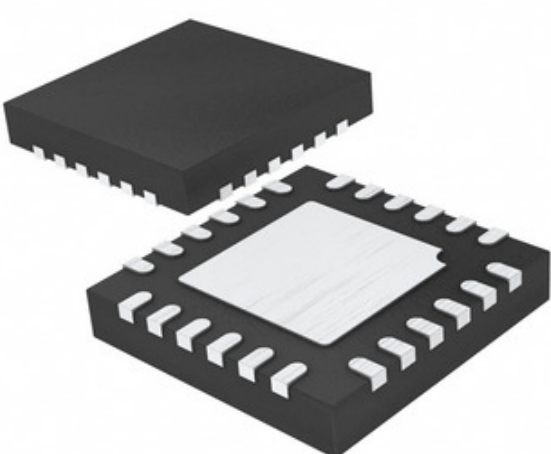


Image may be representation. See specifications for product details.

Part Number: LTC3736EUF-1#TRPBF

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

Product description: IC REG CTRLR BUCK 24QFN

Datasheets:  LTC3736EUF-1#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 16603 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

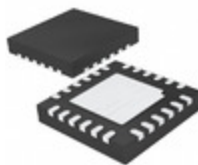
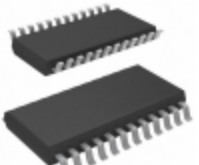
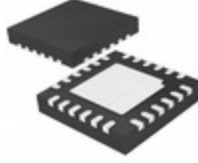
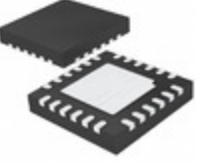
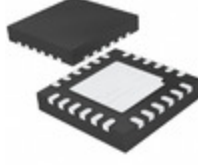
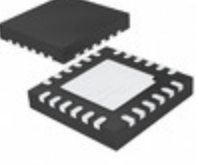
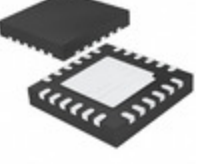
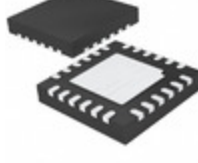
Specifications of LTC3736EUF-1#TRPBF

PART NUMBER	LTC3736EUF-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16603 pcs
DATA SHEET	 LTC3736EUF-1#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.75 V ~ 9.8 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 750kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3736

Related Tags

ADI (Analog Devices, Inc.) LTC3736EUF-1#TRPBF	LTC3736EUF-1#TRPBF Distributor	LTC3736EUF-1#TRPBF Supplier
LTC3736EUF-1#TRPBF Price	LTC3736EUF-1#TRPBF Pictures	LTC3736EUF-1#TRPBF Image
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Related Products

 LTC3737EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 12526 pcs RFQ	 LTC3736EGN-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: 12977 pcs RFQ
 LTC3737EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 23791 pcs RFQ	 LTC3736EUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 11418 pcs RFQ
 LTC3736EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 10395 pcs RFQ	 LTC3737EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: 19777 pcs RFQ
 LTC3736EGN-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: 21041 pcs RFQ	 LTC3736EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 19840 pcs RFQ
 LTC3737EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: 22250 pcs RFQ	 LTC3736EUF-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 19847 pcs RFQ
 LTC3736EUF-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 11324 pcs RFQ	 LTC3736EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: 19258 pcs RFQ