



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3736EUF#PBF

Part Number:	LTC3736EUF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 24QFN
Datasheets:	 LTC3736EUF#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

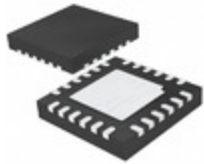
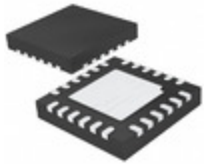
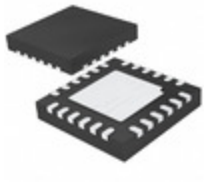
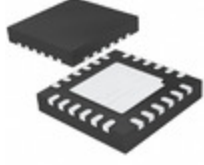
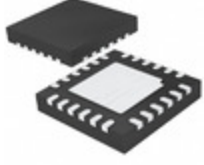
Specifications of LTC3736EUF#PBF

PART NUMBER	LTC3736EUF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3736EUF#PBF.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	Tube
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3736EUF#PBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3736

Related Tags

ADI (Analog Devices, Inc.) LTC3736EUF#PBF	LTC3736EUF#PBF Distributor	LTC3736EUF#PBF Supplier
LTC3736EUF#PBF Price	LTC3736EUF#PBF Pictures	LTC3736EUF#PBF Image
LTC3736EUF#PBF PDF Datasheet	LTC3736EUF#PBF Download Datasheet	LTC3736EUF#PBF Datasheet
LTC3736EUF#PBF Stock	Buy LTC3736EUF#PBF	Buy ADI (Analog Devices, Inc.) LTC3736EUF#PBF
ADI (Analog Devices, Inc.) LTC3736EUF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3736EUF#PBF	Analog Devices, Inc. LTC3736EUF#PBF	

Related Products

 LTC3736EUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 LTC3736EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ
 LTC3736EGN-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: 532 pcs RFQ	 LTC3736EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: 382 pcs RFQ
 LTC3736EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: Out stock RFQ	 LTC3736EUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: 38 pcs RFQ
 LTC3736EUF-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 LTC3736EUF-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: 426 pcs RFQ
 LTC3737EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: Out stock RFQ	 LTC3736EGN-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: Out stock RFQ
 LTC3736EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: Out stock RFQ	 LTC3736EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: 67 pcs RFQ