



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3769EUF#PBF

Part Number:	LTC3769EUF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST/SEPIC 24QFN
Datasheets:	 LTC3769EUF#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

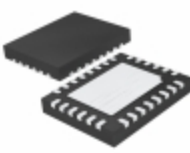
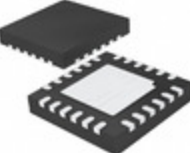
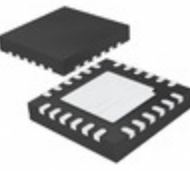
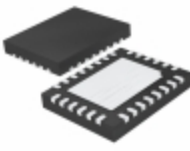
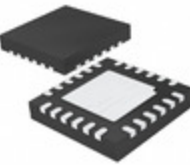
Specifications of LTC3769EUF#PBF

PART NUMBER	LTC3769EUF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST/SEPIC 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3769EUF#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Boost, SEPIC
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	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	105kHz ~ 760kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Boost, SEPIC Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3769

Related Tags

ADI (Analog Devices, Inc.) LTC3769EUF#PBF	LTC3769EUF#PBF Distributor	LTC3769EUF#PBF Supplier
LTC3769EUF#PBF Price	LTC3769EUF#PBF Pictures	LTC3769EUF#PBF Image
LTC3769EUF#PBF PDF Datasheet	LTC3769EUF#PBF Download Datasheet	LTC3769EUF#PBF Datasheet
LTC3769EUF#PBF Stock	Buy LTC3769EUF#PBF	Buy ADI (Analog Devices, Inc.) LTC3769EUF#PBF
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Analog Devices Inc. LTC3769EUF#PBF	Analog Devices, Inc. LTC3769EUF#PBF	

Related Products

 LTC3766MPUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER SYNCH 28QFN In stock: 15 pcs RFQ	 LTC3769HUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: Out stock RFQ
 LTC3769IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 53 pcs RFQ	 LTC3766MPGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER SYNCH 28SSOP In stock: 69 pcs RFQ
 LTC3769HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: Out stock RFQ	 LTC3769HUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 154 pcs RFQ
 LTC3766MPGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER SYNCH 28SSOP In stock: Out stock RFQ	 LTC3769EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: Out stock RFQ
 LTC3766MPUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER SYNCH 28QFN In stock: Out stock RFQ	 LTC3769HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 63 pcs RFQ
 LTC3769EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: Out stock RFQ	 LTC3769EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: Out stock RFQ