



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3769HFE#PBF

Part Number:	LTC3769HFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST/SEPIC 20TSSOP
Datasheets:	 LTC3769HFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11819 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

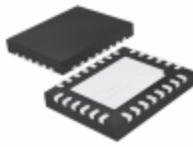
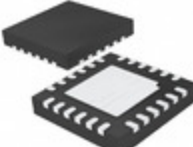
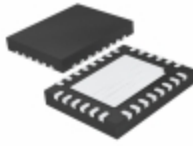
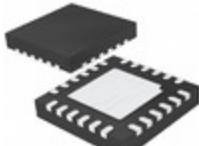
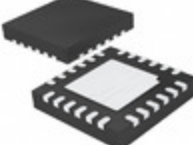
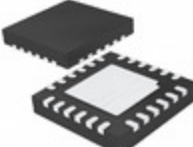
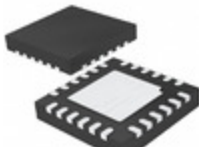
Specifications of LTC3769HFE#PBF

PART NUMBER	LTC3769HFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST/SEPIC 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11819 pcs
DATA SHEET	 LTC3769HFE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 60 V
TOPOLOGY	Boost, SEPIC
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 20-TSSOP-EP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3769

Related Tags

ADI (Analog Devices, Inc.) LTC3769HFE#PBF	LTC3769HFE#PBF Distributor	LTC3769HFE#PBF Supplier
LTC3769HFE#PBF Price	LTC3769HFE#PBF Pictures	LTC3769HFE#PBF Image
LTC3769HFE#PBF PDF Datasheet	LTC3769HFE#PBF Download Datasheet	LTC3769HFE#PBF Datasheet
LTC3769HFE#PBF Stock	Buy LTC3769HFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3769HFE#PBF
ADI (Analog Devices, Inc.) LTC3769HFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3769HFE#PBF	Analog Devices, Inc. LTC3769HFE#PBF	

Related Products

 LTC3766MPUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER SYNCH 28QFN In stock: 4700 pcs RFQ	 LTC3769IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 13044 pcs RFQ
 LTC3769HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 19740 pcs RFQ	 LTC3769EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 13446 pcs RFQ
 LTC3769IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 15006 pcs RFQ	 LTC3769IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 19794 pcs RFQ
 LTC3766MPUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER SYNCH 28QFN In stock: 6820 pcs RFQ	 LTC3769EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 16420 pcs RFQ
 LTC3769HUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 10612 pcs RFQ	 LTC3769EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 29057 pcs RFQ
 LTC3769EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 23503 pcs RFQ	 LTC3769HUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 21054 pcs RFQ