



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3769MPFE#PBF

Part Number:	LTC3769MPFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST/SEPIC 20TSSOP
Datasheets:	 LTC3769MPFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4724 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

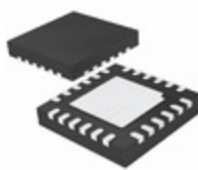
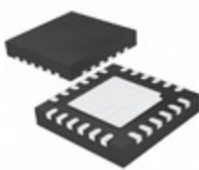
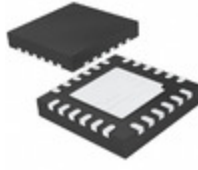
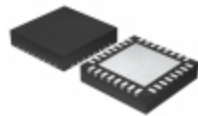
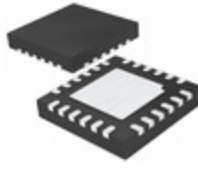
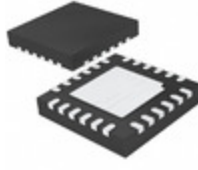
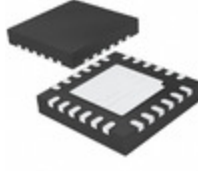
Specifications of LTC3769MPFE#PBF

PART NUMBER	LTC3769MPFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST/SEPIC 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4724 pcs
DATA SHEET	 LTC3769MPFE#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	-55°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.) LTC3769MPFE#PBF	LTC3769MPFE#PBF Distributor	LTC3769MPFE#PBF Supplier
LTC3769MPFE#PBF Price	LTC3769MPFE#PBF Pictures	LTC3769MPFE#PBF Image
LTC3769MPFE#PBF PDF Datasheet	LTC3769MPFE#PBF Download Datasheet	LTC3769MPFE#PBF Datasheet
LTC3769MPFE#PBF Stock	Buy LTC3769MPFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3769MPFE#PBF
ADI (Analog Devices, Inc.) LTC3769MPFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3769MPFE#PBF	AD LTC3769MPFE#PBF	ADI (Analog Devices, Inc.) LTC3769MPFE#PBF
Analog Devices Inc. LTC3769MPFE#PBF	Analog Devices, Inc. LTC3769MPFE#PBF	

Related Products

 LTC3769IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 19798 pcs RFQ	 LTC3769HUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 21054 pcs RFQ
 LTC3769HUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 10612 pcs RFQ	 LTC3769IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 13044 pcs RFQ
 LTC3770EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 11462 pcs RFQ	 LTC3770EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 14499 pcs RFQ
 LTC3769MPUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 4364 pcs RFQ	 LTC3770EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 22832 pcs RFQ
 LTC3769MPUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 9329 pcs RFQ	 LTC3769IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 19794 pcs RFQ
 LTC3769IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 15006 pcs RFQ	 LTC3769MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 8983 pcs RFQ