



ADI (Analog Devices, Inc.)

LTC3769MPUF#PBF

Part Number:	LTC3769MPUF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG CTRLR BOOST/SEPIC 24QFN
Datasheets:	LTC3769MPUF#PBF.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4364 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LTC3769MPUF#PBF

PART NUMBER	LTC3769MPUF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST/SEPIC 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4364 pcs
DATA SHEET	LTC3769MPUF#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	-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 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.) LTC3769MPUF#PBF	LTC3769MPUF#PBF Distributor	LTC3769MPUF#PBF Supplier
LTC3769MPUF#PBF Price	LTC3769MPUF#PBF Pictures	LTC3769MPUF#PBF Image
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Analog Devices Inc. LTC3769MPUF#PBF	Analog Devices, Inc. LTC3769MPUF#PBF	

Related Products

<p>LTC3770EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 22832 pcs</p> <p>RFQ</p>	<p>LTC3772BEDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8DFN In stock: 44485 pcs</p> <p>RFQ</p>
<p>LTC3769IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 15006 pcs</p> <p>RFQ</p>	<p>LTC3769IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 19798 pcs</p> <p>RFQ</p>
<p>LTC3769IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 13044 pcs</p> <p>RFQ</p>	<p>LTC3769IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 19794 pcs</p> <p>RFQ</p>
<p>LTC3769MPUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 9329 pcs</p> <p>RFQ</p>	<p>LTC3769MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 4724 pcs</p> <p>RFQ</p>
<p>LTC3769MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 8983 pcs</p> <p>RFQ</p>	<p>LTC3770EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 14499 pcs</p> <p>RFQ</p>
<p>LTC3770EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 11462 pcs</p> <p>RFQ</p>	<p>LTC3770EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 27266 pcs</p> <p>RFQ</p>

