




ADI (Analog Devices, Inc.)

## LTC3769HUF#PBF

Part Number:	LTC3769HUF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG CTRLR BOOST/SEPIC 24QFN
Datasheets:	<a href="#">LTC3769HUF#PBF.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	10612 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.



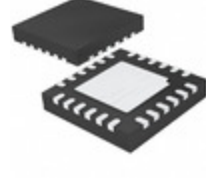

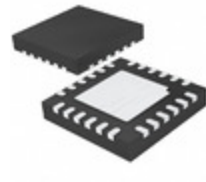
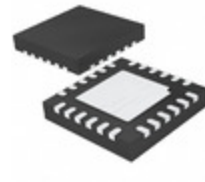

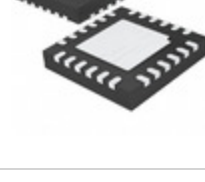

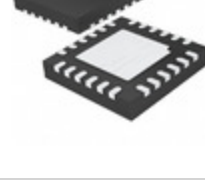


## Specifications of LTC3769HUF#PBF

PART NUMBER	LTC3769HUF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST/SEPIC 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10612 pcs
DATA SHEET	<a href="#">LTC3769HUF#PBF.pdf</a>
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 ~ 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

<a href="#">ADI (Analog Devices, Inc.) LTC3769HUF#PBF</a>	<a href="#">LTC3769HUF#PBF Distributor</a>	<a href="#">LTC3769HUF#PBF Supplier</a>
<a href="#">LTC3769HUF#PBF Price</a>	<a href="#">LTC3769HUF#PBF Pictures</a>	<a href="#">LTC3769HUF#PBF Image</a>
<a href="#">LTC3769HUF#PBF PDF Datasheet</a>	<a href="#">LTC3769HUF#PBF Download Datasheet</a>	<a href="#">LTC3769HUF#PBF Datasheet</a>
<a href="#">LTC3769HUF#PBF Stock</a>	<a href="#">Buy LTC3769HUF#PBF</a>	<a href="#">Buy ADI (Analog Devices, Inc.) LTC3769HUF#PBF</a>
<a href="#">ADI (Analog Devices, Inc.) LTC3769HUF#PBF</a>	<a href="#">ADI (Analog Devices, Inc.) Supplier</a>	<a href="#">ADI (Analog Devices, Inc.) Distributor</a>
<a href="#">ADI (Analog Devices, Inc.) LTC3769HUF#PBF</a>	<a href="#">AD LTC3769HUF#PBF</a>	<a href="#">ADI (Analog Devices, Inc.) LTC3769HUF#PBF</a>
<a href="#">Analog Devices Inc. LTC3769HUF#PBF</a>	<a href="#">Analog Devices, Inc. LTC3769HUF#PBF</a>	

## Related Products

 <p><b>LTC3769EFE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 29057 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3769HFE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 11819 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3769EUF#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 23503 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3769MPFE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 4724 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3769HUF#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 21054 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3769EUF#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 16420 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3769EFE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 13446 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3769IUF#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 19798 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3769IFE#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 13044 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3769IUF#PBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 15006 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LTC3769HFE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 19740 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LTC3769IFE#TRPBF</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 20TSSOP In stock: 19794 pcs</p> <p><a href="#">RFQ</a></p>