




ADI (Analog Devices, Inc.)

LTC3520IUF#PBF

Part Number:	LTC3520IUF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG BCK BST ADJ DL SYNC 24QFN
Datasheets:	PDF LTC3520IUF#PBF.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.




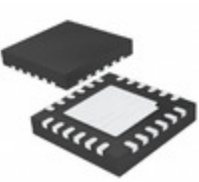
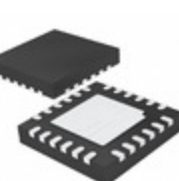

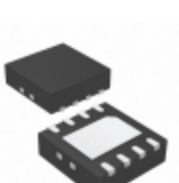


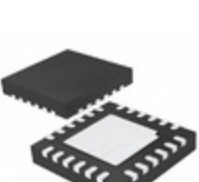
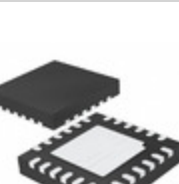
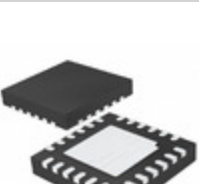
Specifications of LTC3520IUF#PBF

PART NUMBER	LTC3520IUF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK BST ADJ DL SYNC 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC3520IUF#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.2V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck, Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN-EP (4x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 2MHz
DETAILED DESCRIPTION	Buck, Buck-Boost Switching Regulator IC Positive Adjustable 0.8V 2 Output 600mA, 1A 24-WFQFN Exposed Pad
CURRENT - OUTPUT	600mA, 1A
BASE PART NUMBER	LTC3520

Related Tags

ADI (Analog Devices, Inc.) LTC3520IUF#PBF	LTC3520IUF#PBF Distributor	LTC3520IUF#PBF Supplier
LTC3520IUF#PBF Price	LTC3520IUF#PBF Pictures	LTC3520IUF#PBF Image
LTC3520IUF#PBF PDF Datasheet	LTC3520IUF#PBF Download Datasheet	LTC3520IUF#PBF Datasheet
LTC3520IUF#PBF Stock	Buy LTC3520IUF#PBF	Buy ADI (Analog Devices, Inc.) LTC3520IUF#PBF
ADI (Analog Devices, Inc.) LTC3520IUF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3520IUF#PBF	Analog Devices, Inc. LTC3520IUF#PBF	

Related Products

 <p>LTC3521IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ TRPL 20TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3499EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 0.75A SYNC 8MSOP In stock: 302 pcs</p> <p>RFQ</p>
 <p>LTC3521EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ TRPL 20TSSOP In stock: 206 pcs</p> <p>RFQ</p>	 <p>LTC3520EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ DL SYNC 24QFN In stock: 12 pcs</p> <p>RFQ</p>
 <p>LTC3520EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ DL SYNC 24QFN In stock: 956 pcs</p> <p>RFQ</p>	 <p>LTC3499EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 0.75A SYNC 8MSOP In stock: Out stock</p> <p>RFQ</p>
 <p>LTC3499EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.75A SYNC 8DFN In stock: 536 pcs</p> <p>RFQ</p>	 <p>LTC3521EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ TRPL 20TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>LTC3499EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.75A SYNC 8DFN In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3520IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ DL SYNC 24QFN In stock: Out stock</p> <p>RFQ</p>
 <p>LTC3521EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ TRPL 24QFN In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3521EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ TRPL 24QFN In stock: 434 pcs</p> <p>RFQ</p>