



ADI (Analog Devices, Inc.)

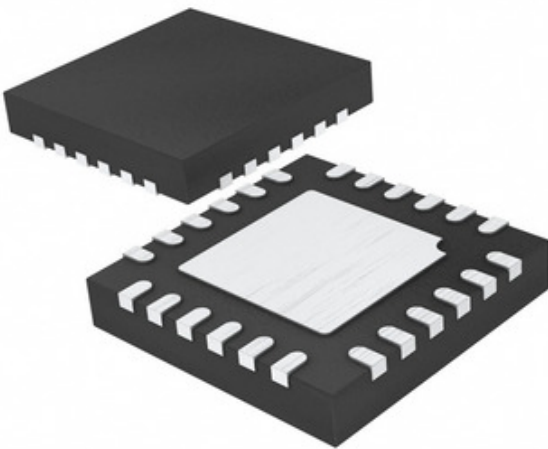


Image may be representation. See specifications for product details.

LTC3520EUF#PBF

Part Number:	LTC3520EUF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK BST ADJ DL SYNC 24QFN
Datasheets:	 LTC3520EUF#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

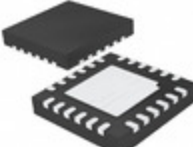
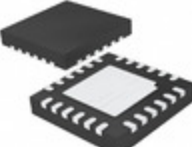
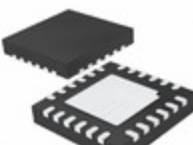
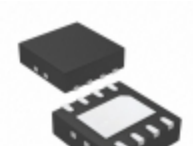
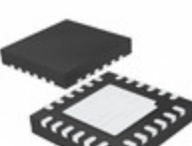
Specifications of LTC3520EUF#PBF

PART NUMBER	LTC3520EUF#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	 LTC3520EUF#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
OTHER NAMES	LTC3520EUFPBF
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.) LTC3520EUF#PBF	LTC3520EUF#PBF Distributor	LTC3520EUF#PBF Supplier
LTC3520EUF#PBF Price	LTC3520EUF#PBF Pictures	LTC3520EUF#PBF Image
LTC3520EUF#PBF PDF Datasheet	LTC3520EUF#PBF Download Datasheet	LTC3520EUF#PBF Datasheet
LTC3520EUF#PBF Stock	Buy LTC3520EUF#PBF	Buy ADI (Analog Devices, Inc.) LTC3520EUF#PBF
ADI (Analog Devices, Inc.) LTC3520EUF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3520EUF#PBF	AD LTC3520EUF#PBF	ADI (Analog Devices, Inc.) LTC3520EUF#PBF
Analog Devices Inc. LTC3520EUF#PBF	Analog Devices, Inc. LTC3520EUF#PBF	

Related Products

 LTC3499BEMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 0.75A SYNC 8MSOP In stock: 731 pcs RFQ	 LTC3499EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 0.75A SYNC 8MSOP In stock: 302 pcs RFQ
 LTC3521EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ TRPL 24QFN In stock: 434 pcs RFQ	 LTC3520IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ DL SYNC 24QFN In stock: Out stock RFQ
 LTC3520EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ DL SYNC 24QFN In stock: 956 pcs RFQ	 LTC3499EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 0.75A SYNC 8MSOP In stock: Out stock RFQ
 LTC3499EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.75A SYNC 8DFN In stock: Out stock RFQ	 LTC3520IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ DL SYNC 24QFN In stock: Out stock RFQ
 LTC3521EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ TRPL 20TSSOP In stock: 206 pcs RFQ	 LTC3521EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ TRPL 20TSSOP In stock: Out stock RFQ
 LTC3499EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.75A SYNC 8DFN In stock: 536 pcs RFQ	 LTC3499BEMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 0.75A SYNC 8MSOP In stock: Out stock RFQ