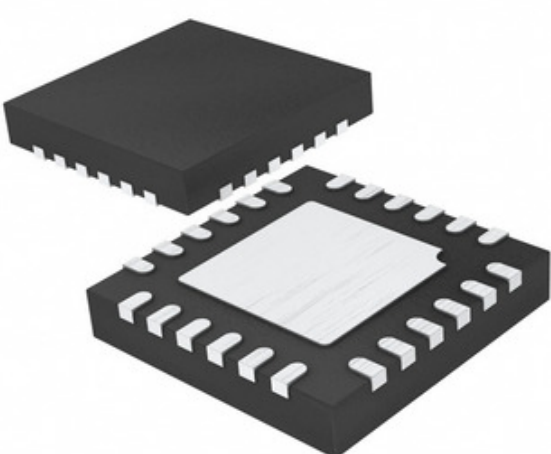




ADI (Analog Devices, Inc.)



LTC3520IUF#TRPBF

Part Number: LTC3520IUF#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG BCK BST ADJ DL SYNC 24QFN

Datasheets:  LTC3520IUF#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

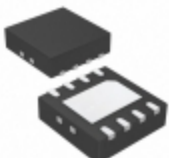
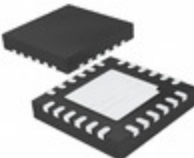
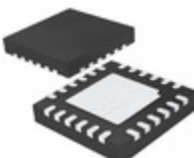
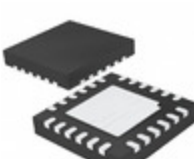
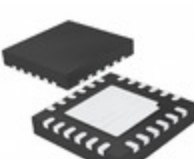
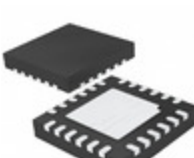
Specifications of LTC3520IUF#TRPBF

PART NUMBER	LTC3520IUF#TRPBF
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	 LTC3520IUF#TRPBF.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	Tape & Reel (TR)
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	8 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#TRPBF	LTC3520IUF#TRPBF Distributor	LTC3520IUF#TRPBF Supplier
LTC3520IUF#TRPBF Price	LTC3520IUF#TRPBF Pictures	LTC3520IUF#TRPBF Image
LTC3520IUF#TRPBF PDF Datasheet	LTC3520IUF#TRPBF Download Datasheet	LTC3520IUF#TRPBF Datasheet
LTC3520IUF#TRPBF Stock	Buy LTC3520IUF#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3520IUF#TRPBF
ADI (Analog Devices, Inc.) LTC3520IUF#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3520IUF#TRPBF	AD LTC3520IUF#TRPBF	ADI (Analog Devices, Inc.) LTC3520IUF#TRPBF
Analog Devices Inc. LTC3520IUF#TRPBF	Analog Devices, Inc. LTC3520IUF#TRPBF	

Related Products

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