



ADI (Analog Devices, Inc.)

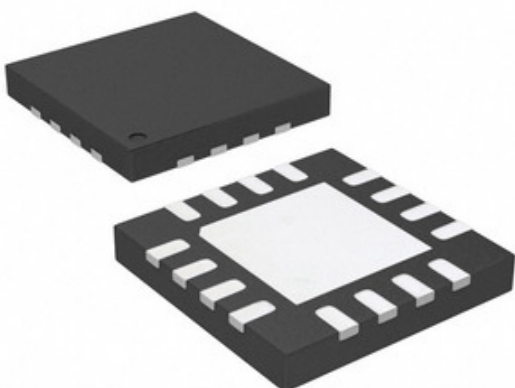


Image may be representation. See specifications for product details.

LTC3523EUD#PBF

Part Number:	LTC3523EUD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK BST ADJ DL SYNC 16QFN
Datasheets:	 LTC3523EUD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

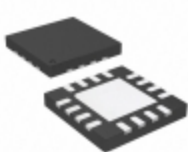
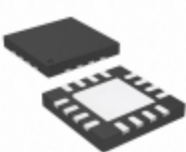
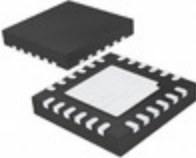
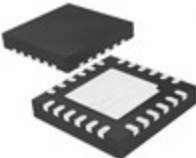
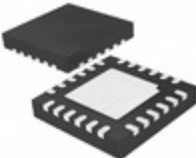
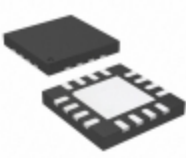
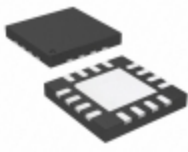
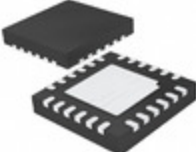
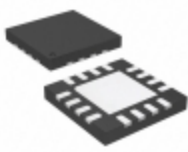
Specifications of LTC3523EUD#PBF

PART NUMBER	LTC3523EUD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK BST ADJ DL SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3523EUD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.615V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN-EP (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3523EUDPBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Buck, Boost Switching Regulator IC Positive Adjustable 0.615V 2 Output 400mA, 600mA (Switch) 16-WFQFN Exposed Pad
CURRENT - OUTPUT	400mA, 600mA (Switch)
BASE PART NUMBER	LTC3523

Related Tags

ADI (Analog Devices, Inc.) LTC3523EUD#PBF	LTC3523EUD#PBF Distributor	LTC3523EUD#PBF Supplier
LTC3523EUD#PBF Price	LTC3523EUD#PBF Pictures	LTC3523EUD#PBF Image
LTC3523EUD#PBF PDF Datasheet	LTC3523EUD#PBF Download Datasheet	LTC3523EUD#PBF Datasheet
LTC3523EUD#PBF Stock	Buy LTC3523EUD#PBF	Buy ADI (Analog Devices, Inc.) LTC3523EUD#PBF
ADI (Analog Devices, Inc.) LTC3523EUD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3523EUD#PBF	AD LTC3523EUD#PBF	ADI (Analog Devices, Inc.) LTC3523EUD#PBF
Analog Devices Inc. LTC3523EUD#PBF	Analog Devices, Inc. LTC3523EUD#PBF	

Related Products

 LTC3522EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ DL SYNC 16QFN In stock: Out stock RFQ	 LTC3523EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ DL SYNC 16QFN In stock: Out stock RFQ
 LTC3521IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ TRPL 20TSSOP In stock: Out stock RFQ	 LTC3524EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC TFT BIAS SUPPLY ADJ 24-QFN In stock: 548 pcs RFQ
 LTC3521IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ TRPL 24QFN In stock: Out stock RFQ	 LTC3521IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ TRPL 24QFN In stock: 361 pcs RFQ
 LTC3521IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ TRPL 20TSSOP In stock: Out stock RFQ	 LTC3523EUD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ DL SYNC 16QFN In stock: Out stock RFQ
 LTC3522EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ DL SYNC 16QFN In stock: 335 pcs RFQ	 LTC3524EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC TFT BIAS SUPPLY ADJ 24-QFN In stock: Out stock RFQ
 LTC3523EUD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ DL SYNC 16QFN In stock: Out stock RFQ	 LTC3525DESC6-3.3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST In stock: Out stock RFQ