



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3530EDD#PBF

Part Number:	LTC3530EDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST ADJ 0.6A 10DFN
Datasheets:	 LTC3530EDD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

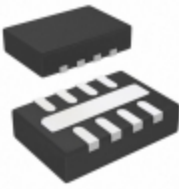
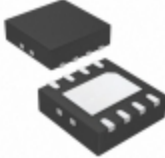
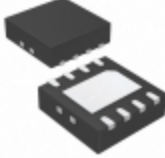
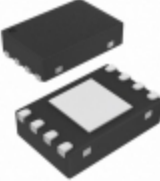
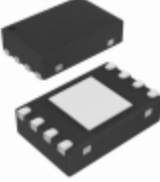
Specifications of LTC3530EDD#PBF

PART NUMBER	LTC3530EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST ADJ 0.6A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3530EDD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	5.25V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3530EDDPBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
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	300kHz ~ 2MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 600mA 10-WFDFN Exposed Pad
CURRENT - OUTPUT	600mA
BASE PART NUMBER	LTC3530

Related Tags

ADI (Analog Devices, Inc.) LTC3530EDD#PBF	LTC3530EDD#PBF Distributor	LTC3530EDD#PBF Supplier
LTC3530EDD#PBF Price	LTC3530EDD#PBF Pictures	LTC3530EDD#PBF Image
LTC3530EDD#PBF PDF Datasheet	LTC3530EDD#PBF Download Datasheet	LTC3530EDD#PBF Datasheet
LTC3530EDD#PBF Stock	Buy LTC3530EDD#PBF	Buy ADI (Analog Devices, Inc.) LTC3530EDD#PBF
ADI (Analog Devices, Inc.) LTC3530EDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3530EDD#PBF	AD LTC3530EDD#PBF	ADI (Analog Devices, Inc.) LTC3530EDD#PBF
Analog Devices Inc. LTC3530EDD#PBF	Analog Devices, Inc. LTC3530EDD#PBF	

Related Products

 LTC3528EDDB-2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: Out stock RFQ	 LTC3529EDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST In stock: Out stock RFQ
 LTC3531EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 1A SYNC 8DFN In stock: Out stock RFQ	 LTC3528EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: Out stock RFQ
 LTC3531EDD-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST 3.02V 0.2A 8DFN In stock: 531 pcs RFQ	 LTC3528EDDB-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A SYNC 8DFN In stock: Out stock RFQ
 LTC3530EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 10MSOP In stock: Out stock RFQ	 LTC3531EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.2A 8DFN In stock: Out stock RFQ
 LTC3529EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST 5V 1.5A SYNC 8DFN In stock: Out stock RFQ	 LTC3530EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.6A 10DFN In stock: Out stock RFQ
 LTC3529EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST 5V 1.5A SYNC 8DFN In stock: 500 pcs RFQ	 LTC3530EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 10MSOP In stock: Out stock RFQ