



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3532EDD#PBF

Part Number:	LTC3532EDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST ADJ 0.5A 10DFN
Datasheets:	 LTC3532EDD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

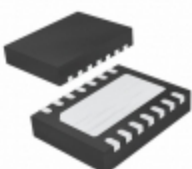
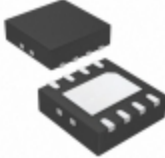
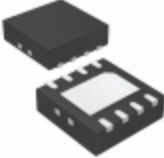
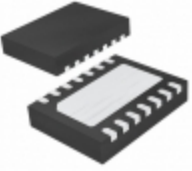
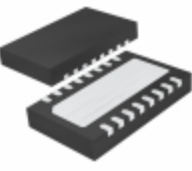
Specifications of LTC3532EDD#PBF

PART NUMBER	LTC3532EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST ADJ 0.5A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3532EDD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.4V
VOLTAGE - OUTPUT (MAX)	5.25V
VOLTAGE - INPUT (MIN)	2.4V
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	LTC3532EDDPBF
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 2.4V 1 Output 500mA 10-WFDFN Exposed Pad
CURRENT - OUTPUT	500mA
BASE PART NUMBER	LTC3532

Related Tags

ADI (Analog Devices, Inc.) LTC3532EDD#PBF	LTC3532EDD#PBF Distributor	LTC3532EDD#PBF Supplier
LTC3532EDD#PBF Price	LTC3532EDD#PBF Pictures	LTC3532EDD#PBF Image
LTC3532EDD#PBF PDF Datasheet	LTC3532EDD#PBF Download Datasheet	LTC3532EDD#PBF Datasheet
LTC3532EDD#PBF Stock	Buy LTC3532EDD#PBF	Buy ADI (Analog Devices, Inc.) LTC3532EDD#PBF
ADI (Analog Devices, Inc.) LTC3532EDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3532EDD#PBF	AD LTC3532EDD#PBF	ADI (Analog Devices, Inc.) LTC3532EDD#PBF
Analog Devices Inc. LTC3532EDD#PBF	Analog Devices, Inc. LTC3532EDD#PBF	

Related Products

 LTC3533EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 2A SYNC 14DFN In stock: Out stock RFQ	 LTC3531ES6-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 3.32V 0.2A TSOT23 In stock: Out stock RFQ
 LTC3531EDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST 3.32V 0.2A 8DFN In stock: Out stock RFQ	 LTC3531EDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST 3.32V 0.2A 8DFN In stock: Out stock RFQ
 LTC3531ES6-3.3#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 3.32V 0.2A TSOT23 In stock: Out stock RFQ	 LTC3533EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 2A SYNC 14DFN In stock: Out stock RFQ
 LTC3532EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.5A 10DFN In stock: Out stock RFQ	 LTC3531ES6-3#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 3.02V 0.2A TSOT23 In stock: Out stock RFQ
 LTC3534EDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.5A 16DFN In stock: 770 pcs RFQ	 LTC3531ES6-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 3.02V 0.2A TSOT23 In stock: Out stock RFQ
 LTC3532EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.5A 10MSOP In stock: 884 pcs RFQ	 LTC3532EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.5A 10MSOP In stock: Out stock RFQ