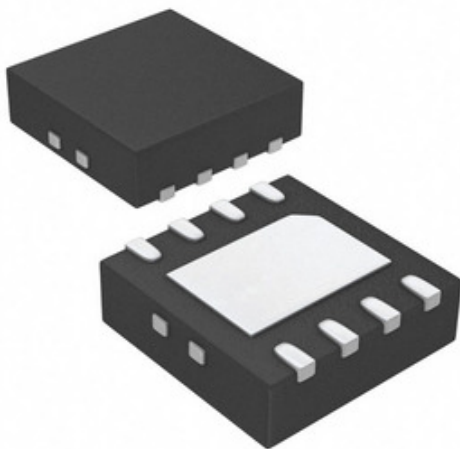




ADI (Analog Devices, Inc.)



LTC3531EDD-3#PBF

Part Number:	LTC3531EDD-3#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BST 3.02V 0.2A 8DFN
	1.LTC3531EDD-3#PBF.pdf
	2.LTC3531EDD-3#PBF.pdf
	3.LTC3531EDD-3#PBF.pdf
	4.LTC3531EDD-3#PBF.pdf
Datasheets:	
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 LTC3531EDD-3#PBF

PART NUMBER	LTC3531EDD-3#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BST 3.02V 0.2A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3531EDD-3#PBF.pdf 2.LTC3531EDD-3#PBF.pdf 3.LTC3531EDD-3#PBF.pdf 4.LTC3531EDD-3#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.02V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-WDFDN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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	-
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Fixed 3.02V 1 Output 200mA 8-WDFDN Exposed Pad
CURRENT - OUTPUT	200mA
BASE PART NUMBER	LTC3531

Related Tags

ADI (Analog Devices, Inc.) LTC3531EDD-3#PBF	LTC3531EDD-3#PBF Distributor	LTC3531EDD-3#PBF Supplier
LTC3531EDD-3#PBF Price	LTC3531EDD-3#PBF Pictures	LTC3531EDD-3#PBF Image
LTC3531EDD-3#PBF PDF Datasheet	LTC3531EDD-3#PBF Download Datasheet	LTC3531EDD-3#PBF Datasheet
LTC3531EDD-3#PBF Stock	Buy LTC3531EDD-3#PBF	Buy ADI (Analog Devices, Inc.) LTC3531EDD-3#PBF
ADI (Analog Devices, Inc.) LTC3531EDD-3#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3531EDD-3#PBF	AD LTC3531EDD-3#PBF	ADI (Analog Devices, Inc.) LTC3531EDD-3#PBF
Analog Devices Inc. LTC3531EDD-3#PBF	Analog Devices, Inc. LTC3531EDD-3#PBF	

Related Products

 LTC3531ES6-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 3.02V 0.2A TSOT23 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
 LTC3530EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 10MSOP 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	 LTC3531EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.2A 8DFN In stock: Out stock RFQ
 LTC3530EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.6A 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
 LTC3530EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 10MSOP In stock: Out stock RFQ	 LTC3531EDD-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST 3.02V 0.2A 8DFN In stock: Out stock RFQ
 LTC3531EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 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