



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3530EMS#TRPBF

Part Number:	LTC3530EMS#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BST ADJ 0.6A 10MSOP
Datasheets:	 LTC3530EMS#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23077 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

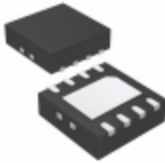
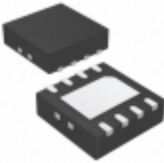
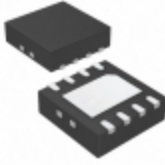
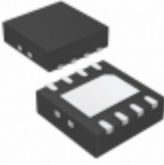
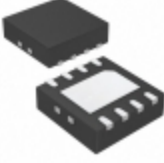
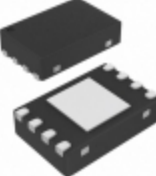
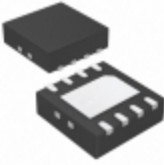
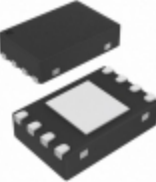
Specifications of LTC3530EMS#TRPBF

PART NUMBER	LTC3530EMS#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BST ADJ 0.6A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23077 pcs
DATA SHEET	 LTC3530EMS#TRPBF.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-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3530EMS#TRPBF-ND LTC3530EMS#TRPBFTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	600mA
BASE PART NUMBER	LTC3530

Related Tags

ADI (Analog Devices, Inc.) LTC3530EMS#TRPBF	LTC3530EMS#TRPBF Distributor	LTC3530EMS#TRPBF Supplier
LTC3530EMS#TRPBF Price	LTC3530EMS#TRPBF Pictures	LTC3530EMS#TRPBF Image
LTC3530EMS#TRPBF PDF Datasheet	LTC3530EMS#TRPBF Download Datasheet	LTC3530EMS#TRPBF Datasheet
LTC3530EMS#TRPBF Stock	Buy LTC3530EMS#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3530EMS#TRPBF
ADI (Analog Devices, Inc.) LTC3530EMS#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3530EMS#TRPBF	Analog Devices, Inc. LTC3530EMS#TRPBF	

Related Products

 LTC3531EDD-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST 3.32V 0.2A 8DFN In stock: 42552 pcs RFQ	 LTC3531EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.2A 8DFN In stock: 17697 pcs RFQ
 LTC3531EDD-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST 3.02V 0.2A 8DFN In stock: 43608 pcs RFQ	 LTC3531EDD-3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST 3.02V 0.2A 8DFN In stock: 23940 pcs RFQ
 LTC3530EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.6A 10DFN In stock: 16304 pcs RFQ	 LTC3531EDD-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST 3.32V 0.2A 8DFN In stock: 22581 pcs RFQ
 LTC3529EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST 5V 1.5A SYNC 8DFN In stock: 33884 pcs RFQ	 LTC3531EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.2A 8DFN In stock: 22516 pcs RFQ
 LTC3530EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.6A 10DFN In stock: 18068 pcs RFQ	 LTC3529EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST 5V 1.5A SYNC 8DFN In stock: 39065 pcs RFQ
 LTC3529EDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST In stock: 5710 pcs RFQ	 LTC3530EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.6A 10MSOP In stock: 14993 pcs RFQ