



ADI (Analog Devices, Inc.)

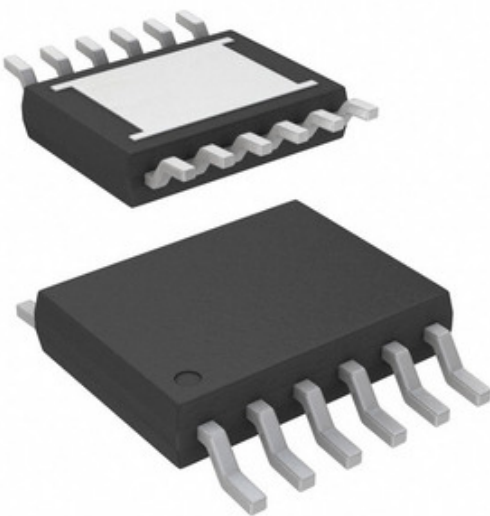


Image may be representation. See specifications for product details.

LTC3536EMSE#PBF

Part Number:	LTC3536EMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST ADJ 1A 12MSOP
Datasheets:	PDF LTC3536EMSE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

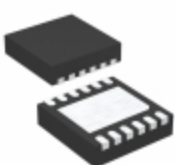
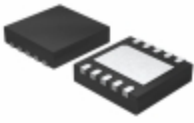
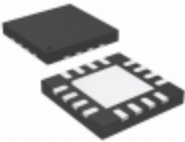
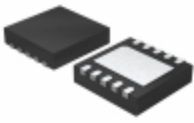
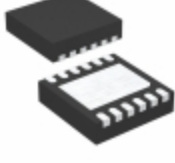
Specifications of LTC3536EMSE#PBF

PART NUMBER	LTC3536EMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST ADJ 1A 12MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC3536EMSE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	12-TSSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3536EMSEPBFB
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 1A 12-TSSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	LTC3536

Related Tags

ADI (Analog Devices, Inc.) LTC3536EMSE#PBF	LTC3536EMSE#PBF Distributor	LTC3536EMSE#PBF Supplier
LTC3536EMSE#PBF Price	LTC3536EMSE#PBF Pictures	LTC3536EMSE#PBF Image
LTC3536EMSE#PBF PDF Datasheet	LTC3536EMSE#PBF Download Datasheet	LTC3536EMSE#PBF Datasheet
LTC3536EMSE#PBF Stock	Buy LTC3536EMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3536EMSE#PBF
ADI (Analog Devices, Inc.) LTC3536EMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3536EMSE#PBF	Analog Devices, Inc. LTC3536EMSE#PBF	

Related Products

 LTC3534EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 0.5A 16SSOP In stock: Out stock RFQ	 LTC3535EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.55A DL 12DFN In stock: 575 pcs RFQ
 LTC3536IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 1A 12MSOP In stock: Out stock RFQ	 LTC3536EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 10DFN In stock: Out stock RFQ
 LTC3536IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 10DFN In stock: Out stock RFQ	 LTC3535EDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST In stock: Out stock RFQ
 LTC3537EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BST/LINEAR SYNC 16-QFN In stock: 847 pcs RFQ	 LTC3536EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 10DFN In stock: Out stock RFQ
 LTC3535EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.55A DL 12DFN In stock: Out stock RFQ	 LTC3536EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 1A 12MSOP In stock: Out stock RFQ
 LTC3536IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST ADJ 1A SYNC 10DFN In stock: Out stock RFQ	 LTC3536IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 1A 12MSOP In stock: 508 pcs RFQ