



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3536IMSE#TRPBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

LTC3536IMSE#TRPBF

ADI (Analog Devices, Inc.)

IC REG BUCK BOOST ADJ 1A 12MSOP

 LTC3536IMSE#TRPBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

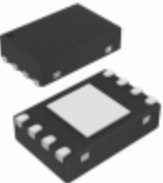
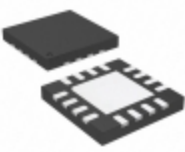
Specifications of LTC3536IMSE#TRPBF

PART NUMBER	LTC3536IMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST ADJ 1A 12MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3536IMSE#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	12-TSSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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.) LTC3536IMSE#TRPBF	LTC3536IMSE#TRPBF Distributor	LTC3536IMSE#TRPBF Supplier
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 LTC3539EDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST In stock: Out stock RFQ	 LTC3538EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.8A 8DFN In stock: Out stock RFQ
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