



ADI (Analog Devices, Inc.)

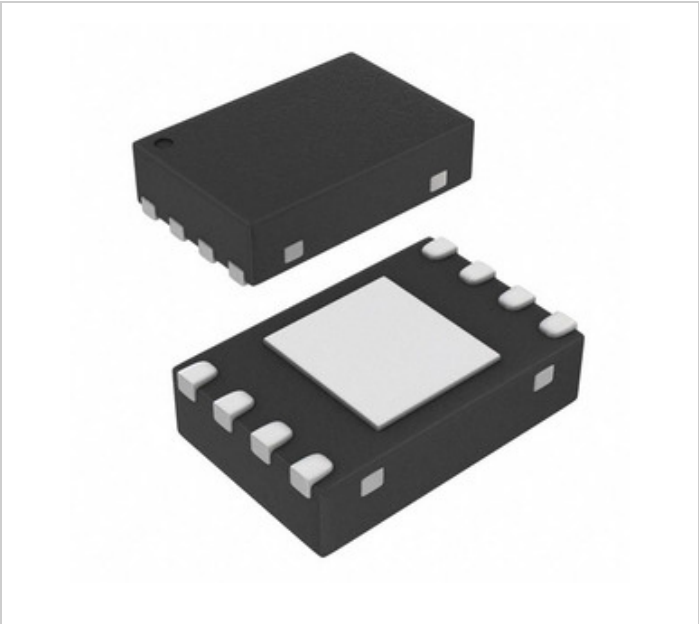


Image may be representation. See specifications for product details.

LTC3538EDCB#TRMPBF

Part Number:	LTC3538EDCB#TRMPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST ADJ 0.8A 8DFN
Datasheets:	 LTC3538EDCB#TRMPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

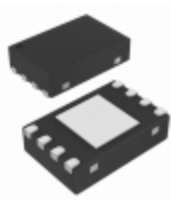
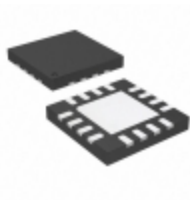
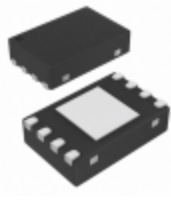
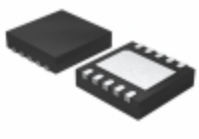
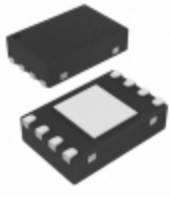
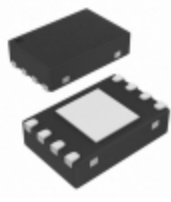
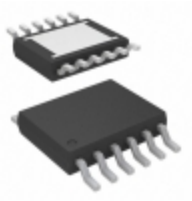
Specifications of LTC3538EDCB#TRMPBF

PART NUMBER	LTC3538EDCB#TRMPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST ADJ 0.8A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3538EDCB#TRMPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	5.25V
VOLTAGE - INPUT (MIN)	2.4V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3538EDCB#TRMPBFDKR
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	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 1.8V 1 Output 800mA 8-WFDFN Exposed Pad
CURRENT - OUTPUT	800mA
BASE PART NUMBER	LTC3538

Related Tags

ADI (Analog Devices, Inc.) LTC3538EDCB#TRMPBF	LTC3538EDCB#TRMPBF Distributor	LTC3538EDCB#TRMPBF Supplier
LTC3538EDCB#TRMPBF Price	LTC3538EDCB#TRMPBF Pictures	LTC3538EDCB#TRMPBF Image
LTC3538EDCB#TRMPBF PDF Datasheet	LTC3538EDCB#TRMPBF Download Datasheet	LTC3538EDCB#TRMPBF Datasheet
LTC3538EDCB#TRMPBF Stock	Buy LTC3538EDCB#TRMPBF	Buy ADI (Analog Devices, Inc.) LTC3538EDCB#TRMPBF
ADI (Analog Devices, Inc.) LTC3538EDCB#TRMPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3538EDCB#TRMPBF	AD LTC3538EDCB#TRMPBF	ADI (Analog Devices, Inc.) LTC3538EDCB#TRMPBF
Analog Devices Inc. LTC3538EDCB#TRMPBF	Analog Devices, Inc. LTC3538EDCB#TRMPBF	

Related Products

 LTC3539EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A SYNC 8DFN In stock: 242 pcs RFQ	 LTC3537EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BST/LINEAR SYNC 16-QFN In stock: 847 pcs RFQ
 LTC3539EDCB-2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A SYNC 8DFN In stock: Out stock RFQ	 LTC3537EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BST/LINEAR SYNC 16-QFN 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	 LTC3538EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 0.8A 8DFN In stock: Out stock RFQ
 LTC3539EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A SYNC 8DFN In stock: 980 pcs RFQ	 LTC3539EDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST In stock: Out stock RFQ
 LTC3538EDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST In stock: Out stock RFQ	 LTC3536IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 1A 12MSOP In stock: Out stock RFQ
 LTC3539EDCB-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST 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