



ADI (Analog Devices, Inc.)

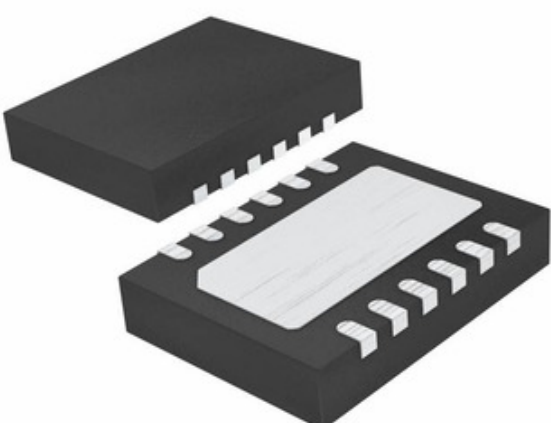


Image may be representation. See specifications for product details.

Part Number: LTC3854EDDB#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG CTRLR BUCK 12DFN

Datasheets:  LTC3854EDDB#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 46135 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

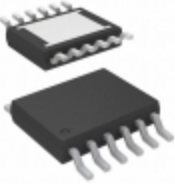
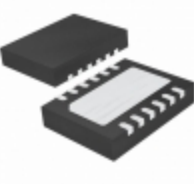
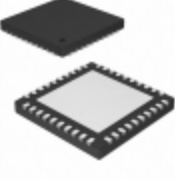
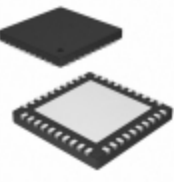
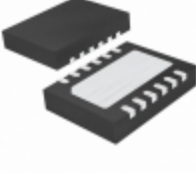
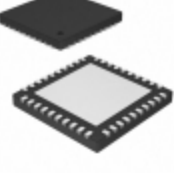
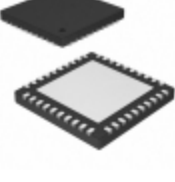
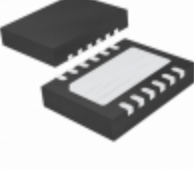
Specifications of LTC3854EDDB#TRPBF

PART NUMBER	LTC3854EDDB#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46135 pcs
DATA SHEET	 LTC3854EDDB#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-DFN (3x2)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	400kHz
DUTY CYCLE (MAX)	98%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 12-DFN (3x2)
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3854

Related Tags

ADI (Analog Devices, Inc.) LTC3854EDDB#TRPBF	LTC3854EDDB#TRPBF Distributor	LTC3854EDDB#TRPBF Supplier
LTC3854EDDB#TRPBF Price	LTC3854EDDB#TRPBF Pictures	LTC3854EDDB#TRPBF Image
LTC3854EDDB#TRPBF PDF Datasheet	LTC3854EDDB#TRPBF Download Datasheet	LTC3854EDDB#TRPBF Datasheet
LTC3854EDDB#TRPBF Stock	Buy LTC3854EDDB#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3854EDDB#TRPBF
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Analog Devices Inc. LTC3854EDDB#TRPBF	Analog Devices, Inc. LTC3854EDDB#TRPBF	

Related Products

 LTC3854EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 24360 pcs RFQ	 LTC3854IDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 39430 pcs RFQ
 LTC3853IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 11566 pcs RFQ	 LTC3854IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 44287 pcs RFQ
 LTC3854IDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4147 pcs RFQ	 LTC3853MPUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 6811 pcs RFQ
 LTC3854EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 41509 pcs RFQ	 LTC3854EDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5459 pcs RFQ
 LTC3854EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 52529 pcs RFQ	 LTC3853IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 19754 pcs RFQ
 LTC3853MPUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 5501 pcs RFQ	 LTC3854IDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 21317 pcs RFQ