



ADI (Analog Devices, Inc.)

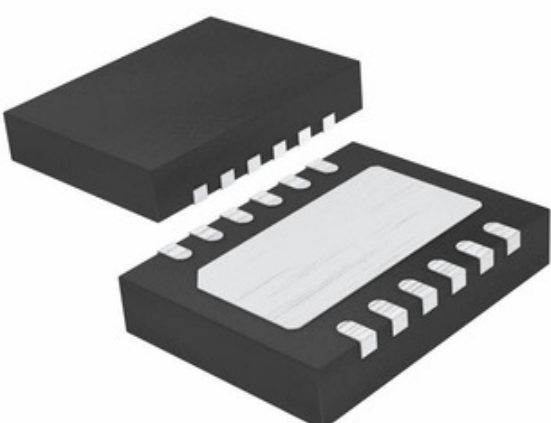


Image may be representation. See specifications for product details.

Part Number:	LTC3854IDDB#TRMPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 12DFN
Datasheets:	 LTC3854IDDB#TRMPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21317 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

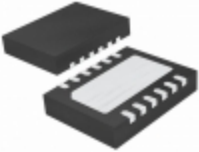
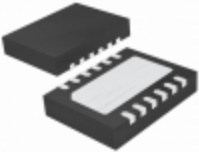
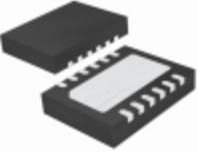
Specifications of LTC3854IDDB#TRMPBF

PART NUMBER	LTC3854IDDB#TRMPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21317 pcs
DATA SHEET	 LTC3854IDDB#TRMPBF.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	Cut Tape (CT)
PACKAGE / CASE	12-WFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3854IDDB#TRMPBFCT
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.) LTC3854IDDB#TRMPBF	LTC3854IDDB#TRMPBF Distributor	LTC3854IDDB#TRMPBF Supplier
LTC3854IDDB#TRMPBF Price	LTC3854IDDB#TRMPBF Pictures	LTC3854IDDB#TRMPBF Image
LTC3854IDDB#TRMPBF PDF Datasheet	LTC3854IDDB#TRMPBF Download Datasheet	LTC3854IDDB#TRMPBF Datasheet
LTC3854IDDB#TRMPBF Stock	Buy LTC3854IDDB#TRMPBF	Buy ADI (Analog Devices, Inc.) LTC3854IDDB#TRMPBF
ADI (Analog Devices, Inc.) LTC3854IDDB#TRMPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3854IDDB#TRMPBF	Analog Devices, Inc. LTC3854IDDB#TRMPBF	

Related Products

 LTC3854EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 41509 pcs RFQ	 LTC3855EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 11354 pcs RFQ
 LTC3854EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 46135 pcs RFQ	 LTC3854IDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 4147 pcs RFQ
 LTC3854EDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5459 pcs RFQ	 LTC3854IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 43018 pcs RFQ
 LTC3854EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 52529 pcs RFQ	 LTC3855EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 19396 pcs RFQ
 LTC3854IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 44287 pcs RFQ	 LTC3854IDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 39430 pcs RFQ
 LTC3854EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 24360 pcs RFQ	 LTC3855EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3455 pcs RFQ