



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3854EDDB

Part Number:	LTC3854EDDB
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

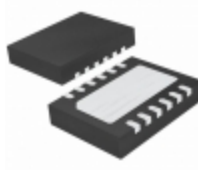
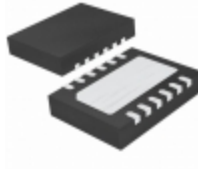
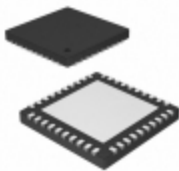
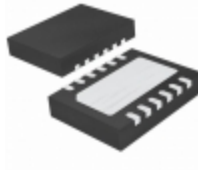
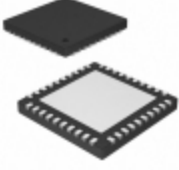
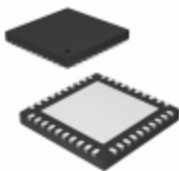
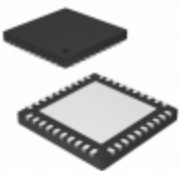
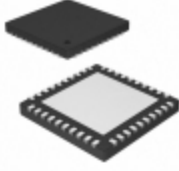
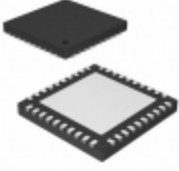
Specifications of LTC3854EDDB

PART NUMBER	LTC3854EDDB
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5459 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-DFN (3x2)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
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
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

Related Tags

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

 LTC3854EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 52529 pcs RFQ	 LTC3854IDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 4147 pcs RFQ
 LTC3854IDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 21317 pcs RFQ	 LTC3854EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 41509 pcs RFQ
 LTC3853MPUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 6811 pcs RFQ	 LTC3854EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 24360 pcs RFQ
 LTC3854EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 46135 pcs RFQ	 LTC3853HUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 9132 pcs RFQ
 LTC3853MPUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 5501 pcs RFQ	 LTC3853IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 19754 pcs RFQ
 LTC3853IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 11566 pcs RFQ	 LTC3853HUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 17714 pcs RFQ