



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

Image may be representation. See specifications for product details.

LTC3854IDDB

Part Number:	LTC3854IDDB
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHS Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

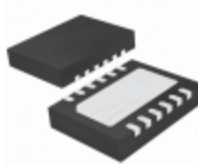
Specifications of LTC3854IDDB

PART NUMBER	LTC3854IDDB
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
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-WDFDN 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.) LTC3854IDDB	LTC3854IDDB Distributor	LTC3854IDDB Supplier
LTC3854IDDB Price	LTC3854IDDB Pictures	LTC3854IDDB Image
LTC3854IDDB PDF Datasheet	LTC3854IDDB Download Datasheet	LTC3854IDDB Datasheet
LTC3854IDDB Stock	Buy LTC3854IDDB	Buy ADI (Analog Devices, Inc.) LTC3854IDDB
ADI (Analog Devices, Inc.) LTC3854IDDB	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3854IDDB	AD LTC3854IDDB	ADI (Analog Devices, Inc.) LTC3854IDDB
Analog Devices Inc. LTC3854IDDB	Analog Devices, Inc. LTC3854IDDB	

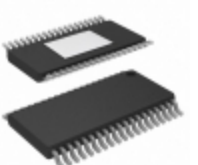
Related Products



LTC3854EDDB#TRMPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 12DFN
In stock: Out stock

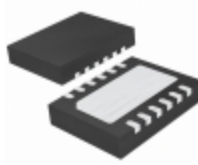
RFQ



LTC3855EFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 38TSSOP
In stock: 309 pcs

RFQ



LTC3854EDDB#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 12DFN
In stock: Out stock

RFQ



LTC3854IMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 12MSOP
In stock: Out stock

RFQ



LTC3854EMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 12MSOP
In stock: Out stock

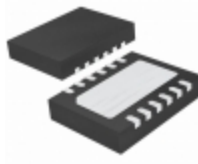
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LTC3854EMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 12MSOP
In stock: Out stock

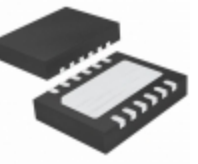
RFQ



LTC3854IDDB#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 12DFN
In stock: Out stock

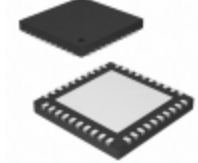
RFQ



LTC3854IDDB#TRMPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 12DFN
In stock: 952 pcs

RFQ



LTC3853MPUJ#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 40QFN
In stock: Out stock

RFQ



LTC3855EFE

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC POWER MANAGEMENT
In stock: Out stock

RFQ



LTC3854IMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 12MSOP
In stock: Out stock

RFQ



LTC3854EDDB

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC POWER MANAGEMENT
In stock: Out stock

RFQ