



ADI (Analog Devices, Inc.)

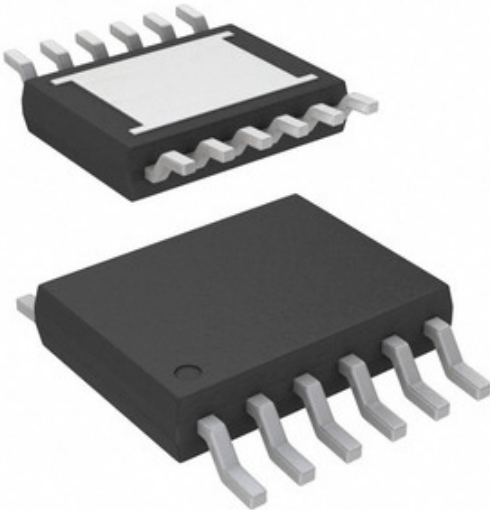


Image may be representation. See specifications for product details.

LTC3854EMSE#PBF

Part Number:	LTC3854EMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 12MSOP
Datasheets:	 LTC3854EMSE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

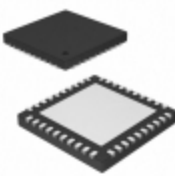
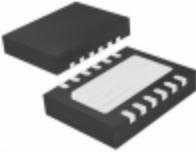
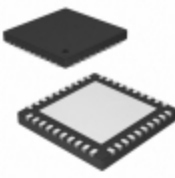
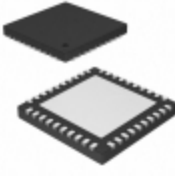
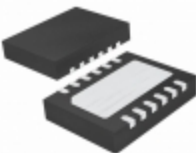
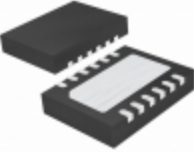
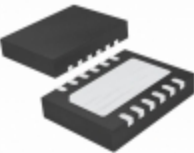
Specifications of LTC3854EMSE#PBF

PART NUMBER	LTC3854EMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 12MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3854EMSE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-MSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	12-TSSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3854EMSEPBFB
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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-MSOP-EP
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3854

Related Tags

ADI (Analog Devices, Inc.) LTC3854EMSE#PBF	LTC3854EMSE#PBF Distributor	LTC3854EMSE#PBF Supplier
LTC3854EMSE#PBF Price	LTC3854EMSE#PBF Pictures	LTC3854EMSE#PBF Image
LTC3854EMSE#PBF PDF Datasheet	LTC3854EMSE#PBF Download Datasheet	LTC3854EMSE#PBF Datasheet
LTC3854EMSE#PBF Stock	Buy LTC3854EMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3854EMSE#PBF
ADI (Analog Devices, Inc.) LTC3854EMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3854EMSE#PBF	AD LTC3854EMSE#PBF	ADI (Analog Devices, Inc.) LTC3854EMSE#PBF
Analog Devices Inc. LTC3854EMSE#PBF	Analog Devices, Inc. LTC3854EMSE#PBF	

Related Products

 LTC3854IDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3853MPUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ
 LTC3854EDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ	 LTC3853MPUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 61 pcs RFQ
 LTC3854EDDB Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3854EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: Out stock RFQ
 LTC3854IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: Out stock RFQ	 LTC3853IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ
 LTC3854EDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ	 LTC3854IDDB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ
 LTC3854IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: Out stock RFQ	 LTC3854IDDB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 952 pcs RFQ