



ADI (Analog Devices, Inc.)

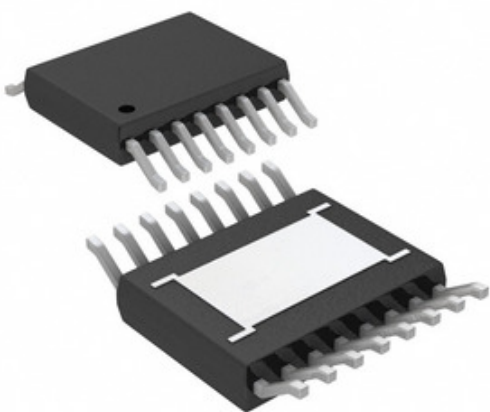


Image may be representation. See specifications for product details.

LT3844IFE#PBF

Part Number:	LT3844IFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	 LT3844IFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13158 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

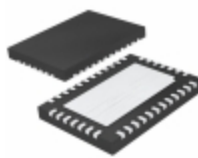
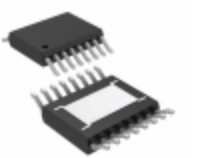
Specifications of LT3844IFE#PBF

PART NUMBER	LT3844IFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13158 pcs
DATA SHEET	 LT3844IFE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 60 V
TOPOLOGY	Buck, Boost, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck, Boost, SEPIC Regulator Positive or Negative Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-TSSOP-EP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LT3844

Related Tags

ADI (Analog Devices, Inc.) LT3844IFE#PBF	LT3844IFE#PBF Distributor	LT3844IFE#PBF Supplier
LT3844IFE#PBF Price	LT3844IFE#PBF Pictures	LT3844IFE#PBF Image
LT3844IFE#PBF PDF Datasheet	LT3844IFE#PBF Download Datasheet	LT3844IFE#PBF Datasheet
LT3844IFE#PBF Stock	Buy LT3844IFE#PBF	Buy ADI (Analog Devices, Inc.) LT3844IFE#PBF
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Analog Devices Inc. LT3844IFE#PBF	Analog Devices, Inc. LT3844IFE#PBF	

Related Products

 LT3840IUFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 19207 pcs RFQ	 LT3844EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 16125 pcs RFQ
 LT3845AIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 20157 pcs RFQ	 LT3840MPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6967 pcs RFQ
 LT3845AEFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 13312 pcs RFQ	 LT3845AMPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 5638 pcs RFQ
 LT3840MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28TSSOP In stock: 6880 pcs RFQ	 LT3845AIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 10235 pcs RFQ
 LT3844IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 22195 pcs RFQ	 LT3844EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 21627 pcs RFQ
 LT3840MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28TSSOP In stock: 5036 pcs RFQ	 LT3845AEFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 24237 pcs RFQ