



ADI (Analog Devices, Inc.)



Part Number:	LT3844IFE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR MULT TOP 16TSSOP
Datasheets:	 LT3844IFE#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22195 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LT3844IFE#TRPBF

PART NUMBER	LT3844IFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR MULT TOP 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22195 pcs
DATA SHEET	 LT3844IFE#TRPBF.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	Tape & Reel (TR)
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#TRPBF	LT3844IFE#TRPBF Distributor	LT3844IFE#TRPBF Supplier
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Related Products

 LT3845AMPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 6333 pcs RFQ	 LT3840MPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6967 pcs RFQ
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