



ADI (Analog Devices, Inc.)

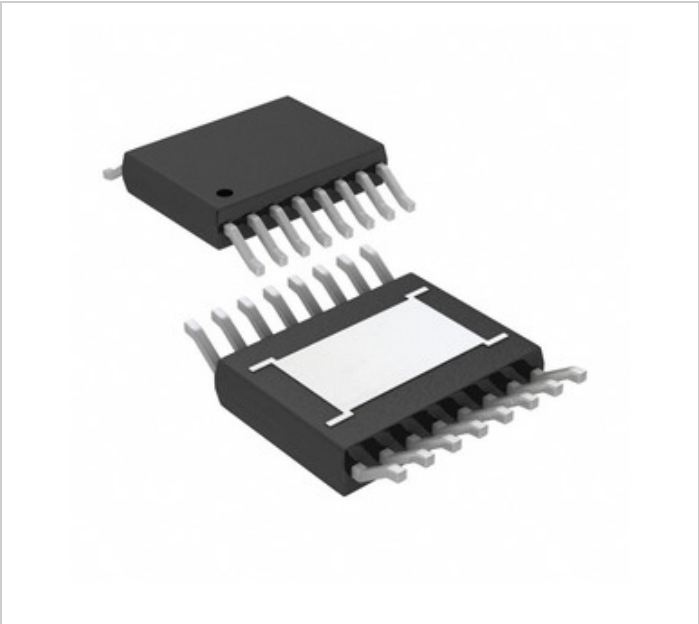


Image may be representation. See specifications for product details.

LT3837IFE#PBF

Part Number:	LT3837IFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR FLYBACK 16TSSOP
Datasheets:	 LT3837IFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

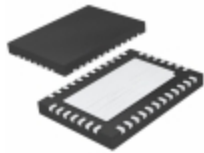
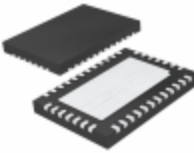
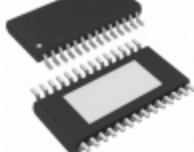
Specifications of LT3837IFE#PBF

PART NUMBER	LT3837IFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR FLYBACK 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT3837IFE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 20 V
TOPOLOGY	Flyback
SYNCHRONOUS RECTIFIER	Yes
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, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz
DUTY CYCLE (MAX)	88%
DETAILED DESCRIPTION	Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-TSSOP-EP
CONTROL FEATURES	Enable, Frequency Control, On Time Control
CLOCK SYNC	Yes
BASE PART NUMBER	LT3837

Related Tags

ADI (Analog Devices, Inc.) LT3837IFE#PBF	LT3837IFE#PBF Distributor	LT3837IFE#PBF Supplier
LT3837IFE#PBF Price	LT3837IFE#PBF Pictures	LT3837IFE#PBF Image
LT3837IFE#PBF PDF Datasheet	LT3837IFE#PBF Download Datasheet	LT3837IFE#PBF Datasheet
LT3837IFE#PBF Stock	Buy LT3837IFE#PBF	Buy ADI (Analog Devices, Inc.) LT3837IFE#PBF
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Analog Devices Inc. LT3837IFE#PBF	Analog Devices, Inc. LT3837IFE#PBF	

Related Products

 LT3840EUFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: Out stock RFQ	 LT3840EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3804EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SECONDARY SIDE CTRLR 28TSSOP In stock: Out stock RFQ	 LT3837IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16TSSOP In stock: Out stock RFQ
 LT3837EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16TSSOP In stock: 995 pcs RFQ	 LT3837EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16TSSOP In stock: Out stock RFQ
 LT3840EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ	 LT3840EUFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 302 pcs RFQ
 LT3804EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SECONDARY SIDE CTRLR 28TSSOP In stock: Out stock RFQ	 LT3825EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16TSSOP In stock: Out stock RFQ
 LT3825EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16TSSOP In stock: Out stock RFQ	 LT3840EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28TSSOP In stock: Out stock RFQ