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ADI (Analog Devices, Inc.)



LT3825EFE#TRPBF

Part Number:LT3825EFE#TRPBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG CTRLR FLYBACK 16TSSOP

Datasheets:LT3825EFE#TRPBF.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:23095 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

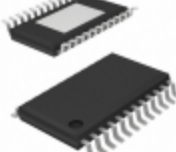
Specifications of LT3825EFE#TRPBF

PART NUMBER	LT3825EFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR FLYBACK 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23095 pcs
DATA SHEET	 LT3825EFE#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9.7 V ~ 18 V
TOPOLOGY	Flyback
SYNCHRONOUS RECTIFIER	Yes
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, Isolation Capable
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
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	LT3825

Related Tags

ADI (Analog Devices, Inc.) LT3825EFE#TRPBF	LT3825EFE#TRPBF Distributor	LT3825EFE#TRPBF Supplier
LT3825EFE#TRPBF Price	LT3825EFE#TRPBF Pictures	LT3825EFE#TRPBF Image
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Analog Devices Inc. LT3825EFE#TRPBF	Analog Devices, Inc. LT3825EFE#TRPBF	

Related Products

 LT3825EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16TSSOP In stock: 14025 pcs RFQ	 LT3800EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 30559 pcs RFQ
 LT3837EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16TSSOP In stock: 23742 pcs RFQ	 LT3804EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SECONDARY SIDE CTRLR 28TSSOP In stock: 13115 pcs RFQ
 LT3837EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16TSSOP In stock: 15522 pcs RFQ	 LT3837IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16TSSOP In stock: 13480 pcs RFQ
 LT3840EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6343 pcs RFQ	 LT3840EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28TSSOP In stock: 10560 pcs RFQ
 LT3800IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 9859 pcs RFQ	 LT3837IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 16TSSOP In stock: 24256 pcs RFQ
 LT3804EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SECONDARY SIDE CTRLR 28TSSOP In stock: 13879 pcs RFQ	 LT3800IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 18661 pcs RFQ