



ADI (Analog Devices, Inc.)

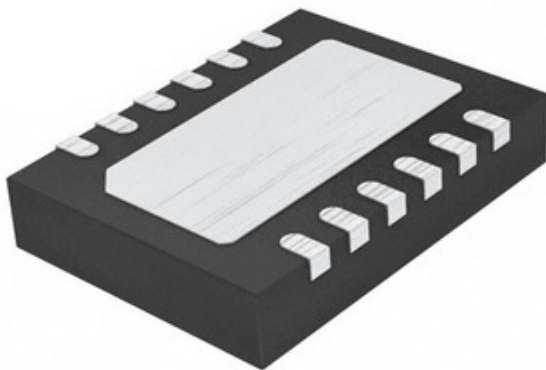


Image may be representation. See specifications for product details.

LTC3806EDE#TRPBF

Part Number:	LTC3806EDE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR FLYBACK 12DFN
Datasheets:	 LTC3806EDE#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22423 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

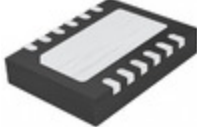
Specifications of LTC3806EDE#TRPBF

PART NUMBER	LTC3806EDE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR FLYBACK 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22423 pcs
DATA SHEET	 LTC3806EDE#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 25 V
TOPOLOGY	Flyback
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-WFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	250kHz
DUTY CYCLE (MAX)	89%
DETAILED DESCRIPTION	Flyback Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 12-DFN (4x3)
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3806

Related Tags

ADI (Analog Devices, Inc.) LTC3806EDE#TRPBF	LTC3806EDE#TRPBF Distributor	LTC3806EDE#TRPBF Supplier
LTC3806EDE#TRPBF Price	LTC3806EDE#TRPBF Pictures	LTC3806EDE#TRPBF Image
LTC3806EDE#TRPBF PDF Datasheet	LTC3806EDE#TRPBF Download Datasheet	LTC3806EDE#TRPBF Datasheet
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Analog Devices Inc. LTC3806EDE#TRPBF	Analog Devices, Inc. LTC3806EDE#TRPBF	

Related Products

 LTC3805MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 10347 pcs RFQ	 LTC3805MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 14195 pcs RFQ
 LTC3806EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 12DFN In stock: 12801 pcs RFQ	 LTC3807HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 13202 pcs RFQ
 LTC3807EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 20265 pcs RFQ	 LTC3805MPMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 16867 pcs RFQ
 LTC3805MPMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 8141 pcs RFQ	 LTC3807EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 31196 pcs RFQ
 LTC3807HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 26253 pcs RFQ	 LTC3807EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 18075 pcs RFQ
 LTC3805IMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 43363 pcs RFQ	 LTC3807EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 36158 pcs RFQ