



ADI (Analog Devices, Inc.)

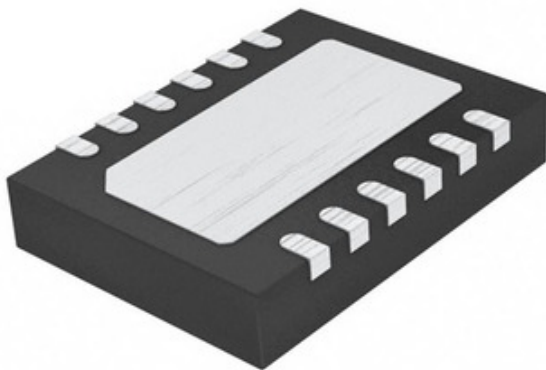


Image may be representation. See specifications for product details.

LTC3806EDE#PBF

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

REQUEST FOR QUOTATION

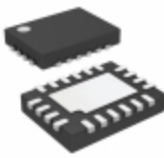
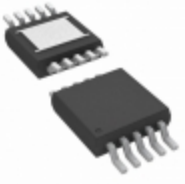
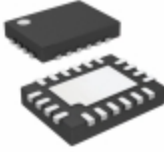
Specifications of LTC3806EDE#PBF

PART NUMBER	LTC3806EDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR FLYBACK 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3806EDE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 25 V
TOPOLOGY	Flyback
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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#PBF	LTC3806EDE#PBF Distributor	LTC3806EDE#PBF Supplier
LTC3806EDE#PBF Price	LTC3806EDE#PBF Pictures	LTC3806EDE#PBF Image
LTC3806EDE#PBF PDF Datasheet	LTC3806EDE#PBF Download Datasheet	LTC3806EDE#PBF Datasheet
LTC3806EDE#PBF Stock	Buy LTC3806EDE#PBF	Buy ADI (Analog Devices, Inc.) LTC3806EDE#PBF
ADI (Analog Devices, Inc.) LTC3806EDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3806EDE#PBF	AD LTC3806EDE#PBF	ADI (Analog Devices, Inc.) LTC3806EDE#PBF
Analog Devices Inc. LTC3806EDE#PBF	Analog Devices, Inc. LTC3806EDE#PBF	

Related Products

 LTC3807EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 LTC3805MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: Out stock RFQ
 LTC3805MPMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 147 pcs RFQ	 LTC3807EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ
 LTC3805IMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	 LTC3805IMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 333 pcs RFQ
 LTC3806EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 12DFN In stock: Out stock RFQ	 LTC3807HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 58 pcs RFQ
 LTC3807EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 154 pcs RFQ	 LTC3805MPMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ
 LTC3807EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 755 pcs RFQ	 LTC3805MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 95 pcs RFQ