



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3805EDD#PBF

Part Number:	LTC3805EDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR FLYBACK 10DFN
Datasheets:	 LTC3805EDD#PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

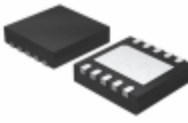
Specifications of LTC3805EDD#PBF

PART NUMBER	LTC3805EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR FLYBACK 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3805EDD#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.95 V ~ 9.5 V
TOPOLOGY	Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	LTC3805EDDPBF
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	70kHz ~ 700kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 10-DFN (3x3)
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3805

Related Tags

ADI (Analog Devices, Inc.) LTC3805EDD#PBF	LTC3805EDD#PBF Distributor	LTC3805EDD#PBF Supplier
LTC3805EDD#PBF Price	LTC3805EDD#PBF Pictures	LTC3805EDD#PBF Image
LTC3805EDD#PBF PDF Datasheet	LTC3805EDD#PBF Download Datasheet	LTC3805EDD#PBF Datasheet
LTC3805EDD#PBF Stock	Buy LTC3805EDD#PBF	Buy ADI (Analog Devices, Inc.) LTC3805EDD#PBF
ADI (Analog Devices, Inc.) LTC3805EDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3805EDD#PBF	AD LTC3805EDD#PBF	ADI (Analog Devices, Inc.) LTC3805EDD#PBF
Analog Devices Inc. LTC3805EDD#PBF	Analog Devices, Inc. LTC3805EDD#PBF	

Related Products

 LTC3803MPS6-5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK TSOT23-6 In stock: 500 pcs RFQ	 LTC3803MPS6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK TSOT23-6 In stock: Out stock RFQ
 LTC3805EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: Out stock RFQ	 LTC3805EDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: 627 pcs RFQ
 LTC3805EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: Out stock RFQ	 LTC3805EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10DFN In stock: Out stock RFQ
 LTC3803MPS6-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK TSOT23-6 In stock: Out stock RFQ	 LTC3803MPS6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK TSOT23-6 In stock: Out stock RFQ
 LTC3805EMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	 LTC3805EDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: Out stock RFQ
 LTC3803MPS6-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK TSOT23-6 In stock: Out stock RFQ	 LTC3803MPS6-3#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK TSOT23-6 In stock: Out stock RFQ