



ADI (Analog Devices, Inc.)

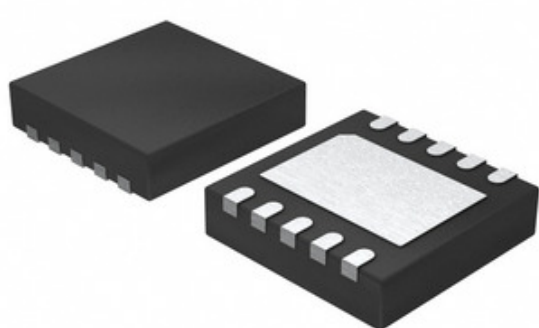


Image may be representation. See specifications for product details.

LTC3805EDD-5#TRPBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

LTC3805EDD-5#TRPBF

ADI (Analog Devices, Inc.)

IC REG CTRLR MULT TOPOLOGY 10DFN

 1.LTC3805EDD-5#TRPBF.pdf

 2.LTC3805EDD-5#TRPBF.pdf

 3.LTC3805EDD-5#TRPBF.pdf

 4.LTC3805EDD-5#TRPBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3805EDD-5#TRPBF

PART NUMBER	LTC3805EDD-5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.LTC3805EDD-5#TRPBF.pdf  2.LTC3805EDD-5#TRPBF.pdf  3.LTC3805EDD-5#TRPBF.pdf  4.LTC3805EDD-5#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.95 V ~ 9.5 V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
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-Up/Step-Down
FREQUENCY - SWITCHING	70kHz ~ 700kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Boost, Flyback, SEPIC Regulator Positive, Isolation Capable Output Step-Up, 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-5#TRPBF	LTC3805EDD-5#TRPBF Distributor	LTC3805EDD-5#TRPBF Supplier
LTC3805EDD-5#TRPBF Price	LTC3805EDD-5#TRPBF Pictures	LTC3805EDD-5#TRPBF Image
LTC3805EDD-5#TRPBF PDF Datasheet	LTC3805EDD-5#TRPBF Download Datasheet	LTC3805EDD-5#TRPBF Datasheet
LTC3805EDD-5#TRPBF Stock	Buy LTC3805EDD-5#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3805EDD-5#TRPBF
ADI (Analog Devices, Inc.) LTC3805EDD-5#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3805EDD-5#TRPBF	AD LTC3805EDD-5#TRPBF	ADI (Analog Devices, Inc.) LTC3805EDD-5#TRPBF
Analog Devices Inc. LTC3805EDD-5#TRPBF	Analog Devices, Inc. LTC3805EDD-5#TRPBF	

Related Products



LTC3803MPS6-5#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR FLYBACK TSOT23-6

In stock: Out stock

RFQ



LTC3805HMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR FLYBACK 10MSOP

In stock: 687 pcs

RFQ



LTC3803MPS6-5#TRMPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR FLYBACK TSOT23-6

In stock: 500 pcs

RFQ



LTC3803MPS6-3#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR FLYBACK TSOT23-6

In stock: Out stock

RFQ



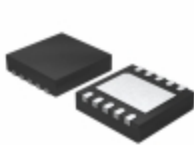
LTC3805EMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR FLYBACK 10MSOP

In stock: Out stock

RFQ



LTC3805EDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR FLYBACK 10DFN

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



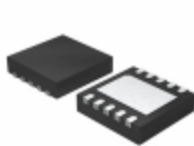
LTC3805EMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR FLYBACK 10MSOP

In stock: Out stock

RFQ



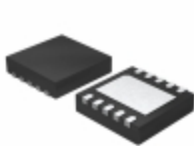
LTC3805EDD-5#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR MULT TOPOLOGY 10DFN

In stock: 627 pcs

RFQ



LTC3805EDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR FLYBACK 10DFN

In stock: 520 pcs

RFQ



LTC3805EMSE-5#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR MULT TOP 10MSOP

In stock: Out stock

RFQ



LTC3805HMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR FLYBACK 10MSOP

In stock: Out stock

RFQ