



ADI (Analog Devices, Inc.)

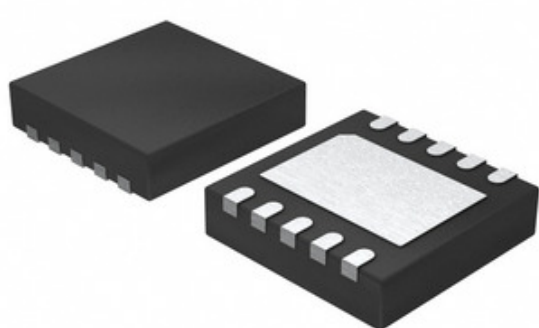


Image may be representation. See specifications for product details.

Part Number:

LTC3805IDD-5#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG CTRLR MULT TOPOLOGY 10DFN

Datasheets:

 1.LTC3805IDD-5#TRPBF.pdf

 2.LTC3805IDD-5#TRPBF.pdf

 3.LTC3805IDD-5#TRPBF.pdf

 4.LTC3805IDD-5#TRPBF.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

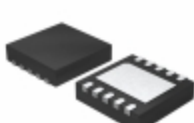
Specifications of LTC3805IDD-5#TRPBF

PART NUMBER	LTC3805IDD-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.LTC3805IDD-5#TRPBF.pdf  2.LTC3805IDD-5#TRPBF.pdf  3.LTC3805IDD-5#TRPBF.pdf  4.LTC3805IDD-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-WDFDN 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)
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.) LTC3805IDD-5#TRPBF	LTC3805IDD-5#TRPBF Distributor	LTC3805IDD-5#TRPBF Supplier
LTC3805IDD-5#TRPBF Price	LTC3805IDD-5#TRPBF Pictures	LTC3805IDD-5#TRPBF Image
LTC3805IDD-5#TRPBF PDF Datasheet	LTC3805IDD-5#TRPBF Download Datasheet	LTC3805IDD-5#TRPBF Datasheet
LTC3805IDD-5#TRPBF Stock	Buy LTC3805IDD-5#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3805IDD-5#TRPBF
ADI (Analog Devices, Inc.) LTC3805IDD-5#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3805IDD-5#TRPBF	Analog Devices, Inc. LTC3805IDD-5#TRPBF	

Related Products

 LTC3805IDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: 968 pcs RFQ	 LTC3805IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 817 pcs RFQ
 LTC3805IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10DFN In stock: Out stock RFQ	 LTC3805HMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 12 pcs RFQ
 LTC3805IMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 333 pcs RFQ	 LTC3805IMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ
 LTC3805HMSE-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
 LTC3805MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 95 pcs RFQ	 LTC3805IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10DFN In stock: Out stock RFQ
 LTC3805MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: Out stock RFQ	 LTC3805IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: Out stock RFQ