



ADI (Analog Devices, Inc.)

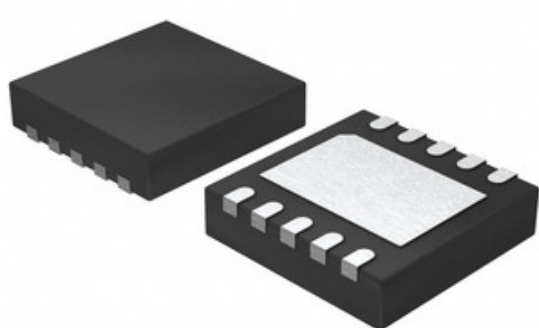


Image may be representation. See specifications for product details.

LTC3805EDD-5#TRPBF

Part Number:	LTC3805EDD-5#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR MULT TOPOLOGY 10DFN
	PDF 1.LTC3805EDD-5#TRPBF.pdf
	PDF 2.LTC3805EDD-5#TRPBF.pdf
	PDF 3.LTC3805EDD-5#TRPBF.pdf
	PDF 4.LTC3805EDD-5#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51687 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

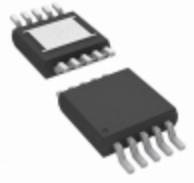
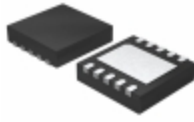
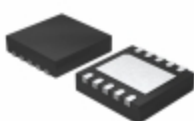
Specifications of LTC3805EDD-5#TRPBF

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
QUANTITY AVAILABLE	51687 pcs
DATA SHEET	PDF 1.LTC3805EDD-5#TRPBF.pdf PDF 2.LTC3805EDD-5#TRPBF.pdf PDF 3.LTC3805EDD-5#TRPBF.pdf 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)
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

 LTC3805EDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: 35362 pcs RFQ	 LTC3805HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 21264 pcs RFQ
 LTC3805EMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 31448 pcs RFQ	 LTC3805HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 45935 pcs RFQ
 LTC3805EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10DFN In stock: 60026 pcs RFQ	 LTC3805EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 55508 pcs RFQ
 LTC3805EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 30956 pcs RFQ	 LTC3803MPS6-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK TSOT23-6 In stock: 19651 pcs RFQ
 LTC3803MPS6-3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK TSOT23-6 In stock: 20428 pcs RFQ	 LTC3803MPS6-5#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK TSOT23-6 In stock: 9413 pcs RFQ
 LTC3805EMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 50840 pcs RFQ	 LTC3805EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10DFN In stock: 37061 pcs RFQ