



ADI (Analog Devices, Inc.)

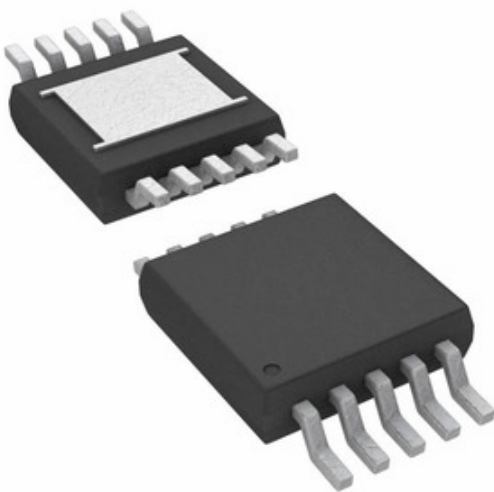


Image may be representation. See specifications for product details.

Part Number:	LTC3805MPMSE-5#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR MULT TOP 10MSOP
	 1.LTC3805MPMSE-5#TRPBF.pdf
	 2.LTC3805MPMSE-5#TRPBF.pdf
	 3.LTC3805MPMSE-5#TRPBF.pdf
	 4.LTC3805MPMSE-5#TRPBF.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	16867 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

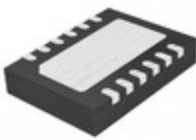
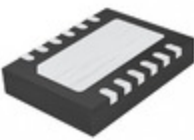
Specifications of LTC3805MPMSE-5#TRPBF

PART NUMBER	LTC3805MPMSE-5#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR MULT TOP 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16867 pcs
DATA SHEET	 1.LTC3805MPMSE-5#TRPBF.pdf  2.LTC3805MPMSE-5#TRPBF.pdf  3.LTC3805MPMSE-5#TRPBF.pdf  4.LTC3805MPMSE-5#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.95 V ~ 9.5 V
TOPOLOGY	Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
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-MSOP-EP
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3805

Related Tags

ADI (Analog Devices, Inc.) LTC3805MPMSE-5#TRPBF	LTC3805MPMSE-5#TRPBF Distributor	LTC3805MPMSE-5#TRPBF Supplier
LTC3805MPMSE-5#TRPBF Price	LTC3805MPMSE-5#TRPBF Pictures	LTC3805MPMSE-5#TRPBF Image
LTC3805MPMSE-5#TRPBF PDF Datasheet	LTC3805MPMSE-5#TRPBF Download Datasheet	LTC3805MPMSE-5#TRPBF Datasheet
LTC3805MPMSE-5#TRPBF Stock	Buy LTC3805MPMSE-5#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3805MPMSE-5#TRPBF
ADI (Analog Devices, Inc.) LTC3805MPMSE-5#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3805MPMSE-5#TRPBF	AD LTC3805MPMSE-5#TRPBF	ADI (Analog Devices, Inc.) LTC3805MPMSE-5#TRPBF
Analog Devices Inc. LTC3805MPMSE-5#TRPBF	Analog Devices, Inc. LTC3805MPMSE-5#TRPBF	

Related Products

 LTC3807EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 36158 pcs RFQ	 LTC3807EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 20265 pcs RFQ
 LTC3805MPMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 8141 pcs RFQ	 LTC3805IMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 33570 pcs RFQ
 LTC3807EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 18075 pcs RFQ	 LTC3805IMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 43363 pcs RFQ
 LTC3806EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 12DFN In stock: 22423 pcs RFQ	 LTC3806EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 12DFN In stock: 12801 pcs RFQ
 LTC3805MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 14195 pcs RFQ	 LTC3807EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 31196 pcs RFQ
 LTC3805MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 10347 pcs RFQ	 LTC3805IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 56321 pcs RFQ