



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3805IMSE-5#TRPBF

Part Number:	LTC3805IMSE-5#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR MULT TOP 10MSOP
	 1.LTC3805IMSE-5#TRPBF.pdf
	 2.LTC3805IMSE-5#TRPBF.pdf
	 3.LTC3805IMSE-5#TRPBF.pdf
	 4.LTC3805IMSE-5#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43363 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

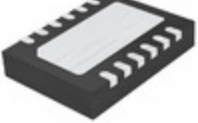
Specifications of LTC3805IMSE-5#TRPBF

PART NUMBER	LTC3805IMSE-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	43363 pcs
DATA SHEET	 1.LTC3805IMSE-5#TRPBF.pdf  2.LTC3805IMSE-5#TRPBF.pdf  3.LTC3805IMSE-5#TRPBF.pdf  4.LTC3805IMSE-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
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
OTHER NAMES	LTC3805IMSE-5#TRPBF-ND LTC3805IMSE-5#TRPBFTR
OPERATING TEMPERATURE	-40°C ~ 125°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
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3805

Related Tags

ADI (Analog Devices, Inc.) LTC3805IMSE-5#TRPBF	LTC3805IMSE-5#TRPBF Distributor	LTC3805IMSE-5#TRPBF Supplier
LTC3805IMSE-5#TRPBF Price	LTC3805IMSE-5#TRPBF Pictures	LTC3805IMSE-5#TRPBF Image
LTC3805IMSE-5#TRPBF PDF Datasheet	LTC3805IMSE-5#TRPBF Download Datasheet	LTC3805IMSE-5#TRPBF Datasheet
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Related Products

 LTC3805MMPSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 16867 pcs RFQ	 LTC3805IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10DFN In stock: 56087 pcs RFQ
 LTC3805IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 29061 pcs RFQ	 LTC3806EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 12DFN In stock: 22423 pcs RFQ
 LTC3805IDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: 32343 pcs RFQ	 LTC3805IMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 33570 pcs RFQ
 LTC3805MMPSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 8141 pcs RFQ	 LTC3805IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 56321 pcs RFQ
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 LTC3805MMPSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 14195 pcs RFQ	 LTC3805IDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: 51487 pcs RFQ

