



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3805IMSE-5#PBF

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

REQUEST FOR QUOTATION

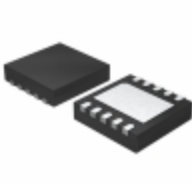
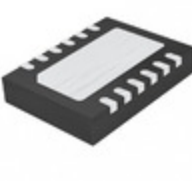
Specifications of LTC3805IMSE-5#PBF

PART NUMBER	LTC3805IMSE-5#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR MULT TOP 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3805IMSE-5#PBF.pdf 2.LTC3805IMSE-5#PBF.pdf 3.LTC3805IMSE-5#PBF.pdf 4.LTC3805IMSE-5#PBF.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	Tube
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	-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-MSOP-EP
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3805

Related Tags

ADI (Analog Devices, Inc.) LTC3805IMSE-5#PBF	LTC3805IMSE-5#PBF Distributor	LTC3805IMSE-5#PBF Supplier
LTC3805IMSE-5#PBF Price	LTC3805IMSE-5#PBF Pictures	LTC3805IMSE-5#PBF Image
LTC3805IMSE-5#PBF PDF Datasheet	LTC3805IMSE-5#PBF Download Datasheet	LTC3805IMSE-5#PBF Datasheet
LTC3805IMSE-5#PBF Stock	Buy LTC3805IMSE-5#PBF	Buy ADI (Analog Devices, Inc.) LTC3805IMSE-5#PBF
ADI (Analog Devices, Inc.) LTC3805IMSE-5#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3805IMSE-5#PBF	AD LTC3805IMSE-5#PBF	ADI (Analog Devices, Inc.) LTC3805IMSE-5#PBF
Analog Devices Inc. LTC3805IMSE-5#PBF	Analog Devices, Inc. LTC3805IMSE-5#PBF	

Related Products

 LTC3805IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10DFN In stock: Out stock RFQ	 LTC3805IDD-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: 968 pcs RFQ
 LTC3805IMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ	 LTC3805IDD-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOPOLOGY 10DFN In stock: Out stock RFQ
 LTC3805MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: Out stock RFQ	 LTC3806EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 12DFN In stock: 7 pcs RFQ
 LTC3805IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10DFN In stock: Out stock RFQ	 LTC3805IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 817 pcs RFQ
 LTC3805IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: Out stock RFQ	 LTC3805MPMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: 147 pcs RFQ
 LTC3805MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FLYBACK 10MSOP In stock: 95 pcs RFQ	 LTC3805MPMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 10MSOP In stock: Out stock RFQ