

**ADI (Analog Devices, Inc.)**



Image may be representation. See specifications for product details.

LTC3863MPDE#PBF

Part Number:	LTC3863MPDE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 12DFN
Datasheets:	 LTC3863MPDE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6791 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

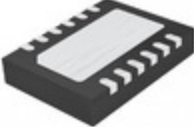
Specifications of LTC3863MPDE#PBF

PART NUMBER	LTC3863MPDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6791 pcs
DATA SHEET	 LTC3863MPDE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	12-WFDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative
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-Down
FREQUENCY - SWITCHING	50kHz ~ 850kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive or Negative Output Step-Down DC-DC Controller IC 12-DFN (4x3)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3863

Related Tags

ADI (Analog Devices, Inc.) LTC3863MPDE#PBF	LTC3863MPDE#PBF Distributor	LTC3863MPDE#PBF Supplier
LTC3863MPDE#PBF Price	LTC3863MPDE#PBF Pictures	LTC3863MPDE#PBF Image
LTC3863MPDE#PBF PDF Datasheet	LTC3863MPDE#PBF Download Datasheet	LTC3863MPDE#PBF Datasheet
LTC3863MPDE#PBF Stock	Buy LTC3863MPDE#PBF	Buy ADI (Analog Devices, Inc.) LTC3863MPDE#PBF
ADI (Analog Devices, Inc.) LTC3863MPDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3863MPDE#PBF	Analog Devices, Inc. LTC3863MPDE#PBF	

Related Products

 LTC3863MPDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 11455 pcs RFQ	 LTC3863MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 6366 pcs RFQ
 LTC3863HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 27374 pcs RFQ	 LTC3863IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 26500 pcs RFQ
 LTC3864EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 20462 pcs RFQ	 LTC3863MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 12406 pcs RFQ
 LTC3863IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 32116 pcs RFQ	 LTC3863HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 17207 pcs RFQ
 LTC3864EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 38965 pcs RFQ	 LTC3864EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 23551 pcs RFQ
 LTC3863IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 19932 pcs RFQ	 LTC3863IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 17977 pcs RFQ