



ADI (Analog Devices, Inc.)

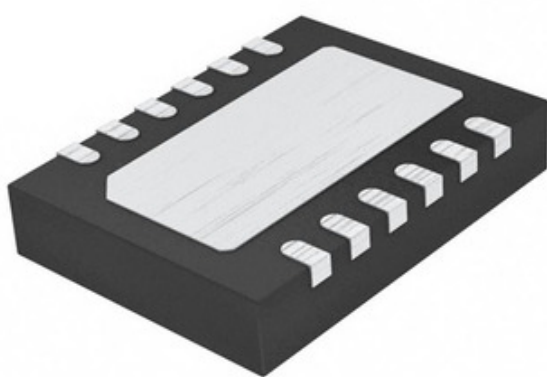


Image may be representation. See specifications for product details.

LTC3864MPDE#PBF

Part Number:	LTC3864MPDE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 12DFN
	 1.LTC3864MPDE#PBF.pdf
	 2.LTC3864MPDE#PBF.pdf
	 3.LTC3864MPDE#PBF.pdf
	 4.LTC3864MPDE#PBF.pdf
	 5.LTC3864MPDE#PBF.pdf
	 6.LTC3864MPDE#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	6775 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

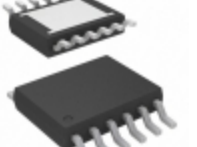
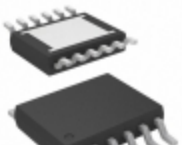
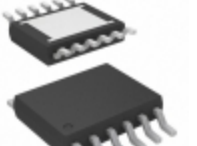
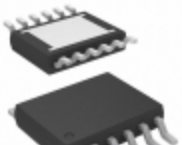
Specifications of LTC3864MPDE#PBF

PART NUMBER	LTC3864MPDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6775 pcs
DATA SHEET	 1.LTC3864MPDE#PBF.pdf  2.LTC3864MPDE#PBF.pdf  3.LTC3864MPDE#PBF.pdf  4.LTC3864MPDE#PBF.pdf  5.LTC3864MPDE#PBF.pdf  6.LTC3864MPDE#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
OTHER NAMES	LTC3864MPDEPBF
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)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 12-DFN (4x3)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3864

Related Tags

ADI (Analog Devices, Inc.) LTC3864MPDE#PBF	LTC3864MPDE#PBF Distributor	LTC3864MPDE#PBF Supplier
LTC3864MPDE#PBF Price	LTC3864MPDE#PBF Pictures	LTC3864MPDE#PBF Image
LTC3864MPDE#PBF PDF Datasheet	LTC3864MPDE#PBF Download Datasheet	LTC3864MPDE#PBF Datasheet
LTC3864MPDE#PBF Stock	Buy LTC3864MPDE#PBF	Buy ADI (Analog Devices, Inc.) LTC3864MPDE#PBF
ADI (Analog Devices, Inc.) LTC3864MPDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3864MPDE#PBF	AD LTC3864MPDE#PBF	ADI (Analog Devices, Inc.) LTC3864MPDE#PBF
Analog Devices Inc. LTC3864MPDE#PBF	Analog Devices, Inc. LTC3864MPDE#PBF	

Related Products

 LTC3864IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 31207 pcs RFQ	 LTC3864MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 11506 pcs RFQ
 LTC3864HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 15211 pcs RFQ	 LTC3864MPDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 12397 pcs RFQ
 LTC3864IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 19171 pcs RFQ	 LTC3865EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 29662 pcs RFQ
 LTC3864HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 28727 pcs RFQ	 LTC3864IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 16440 pcs RFQ
 LTC3865EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 15662 pcs RFQ	 LTC3864MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 6281 pcs RFQ
 LTC3864IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 31604 pcs RFQ	 LTC3865EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3088 pcs RFQ

