



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3864IDE#PBF

Part Number:LTC3864IDE#PBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG CTRLR BUCK 12DFN

1.LTC3864IDE#PBF.pdf

2.LTC3864IDE#PBF.pdf

3.LTC3864IDE#PBF.pdf

4.LTC3864IDE#PBF.pdf

5.LTC3864IDE#PBF.pdf

6.LTC3864IDE#PBF.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

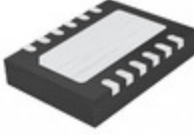
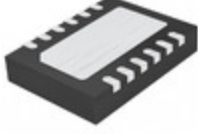
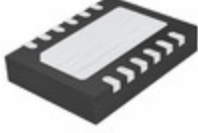
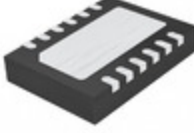
Specifications of LTC3864IDE#PBF

PART NUMBER	LTC3864IDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3864IDE#PBF.pdf 2.LTC3864IDE#PBF.pdf 3.LTC3864IDE#PBF.pdf 4.LTC3864IDE#PBF.pdf 5.LTC3864IDE#PBF.pdf 6.LTC3864IDE#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-WDFDN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3864IDEPBF
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-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.) LTC3864IDE#PBF	LTC3864IDE#PBF Distributor	LTC3864IDE#PBF Supplier
LTC3864IDE#PBF Price	LTC3864IDE#PBF Pictures	LTC3864IDE#PBF Image
LTC3864IDE#PBF PDF Datasheet	LTC3864IDE#PBF Download Datasheet	LTC3864IDE#PBF Datasheet
LTC3864IDE#PBF Stock	Buy LTC3864IDE#PBF	Buy ADI (Analog Devices, Inc.) LTC3864IDE#PBF
ADI (Analog Devices, Inc.) LTC3864IDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3864IDE#PBF	AD LTC3864IDE#PBF	ADI (Analog Devices, Inc.) LTC3864IDE#PBF
Analog Devices Inc. LTC3864IDE#PBF	Analog Devices, Inc. LTC3864IDE#PBF	

Related Products

 LTC3864HDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ	 LTC3864IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 385 pcs RFQ
 LTC3864EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: Out stock RFQ	 LTC3864MPDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ
 LTC3864HDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ	 LTC3864EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 538 pcs RFQ
 LTC3864HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 257 pcs RFQ	 LTC3864IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: Out stock RFQ
 LTC3864IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ	 LTC3864MPDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 116 pcs RFQ
 LTC3864HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: Out stock RFQ	 LTC3864MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 389 pcs RFQ

