



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3864IMSE#PBF

Part Number:
Manufacturer/Brand:
Product description

LTC3864IMSE#PBF
ADI (Analog Devices, Inc.)
IC REG CTRLR BUCK 12MSOP
[1.LTC3864IMSE#PBF.pdf](#)
[2.LTC3864IMSE#PBF.pdf](#)
[3.LTC3864IMSE#PBF.pdf](#)
[4.LTC3864IMSE#PBF.pdf](#)
[5.LTC3864IMSE#PBF.pdf](#)
[6.LTC3864IMSE#PBF.pdf](#)
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

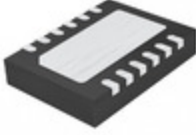
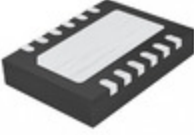
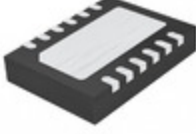
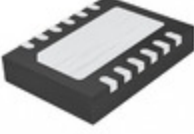
Specifications of LTC3864IMSE#PBF

PART NUMBER	LTC3864IMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 12MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3864IMSE#PBF.pdf 2.LTC3864IMSE#PBF.pdf 3.LTC3864IMSE#PBF.pdf 4.LTC3864IMSE#PBF.pdf 5.LTC3864IMSE#PBF.pdf 6.LTC3864IMSE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 60 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	12-MSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	12-TSSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3864IMSE#PBF
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-MSOP-EP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3864

Related Tags

ADI (Analog Devices, Inc.) LTC3864IMSE#PBF	LTC3864IMSE#PBF Distributor	LTC3864IMSE#PBF Supplier
LTC3864IMSE#PBF Price	LTC3864IMSE#PBF Pictures	LTC3864IMSE#PBF Image
LTC3864IMSE#PBF PDF Datasheet	LTC3864IMSE#PBF Download Datasheet	LTC3864IMSE#PBF Datasheet
LTC3864IMSE#PBF Stock	Buy LTC3864IMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3864IMSE#PBF
ADI (Analog Devices, Inc.) LTC3864IMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 LTC3864IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: Out stock RFQ	 LTC3864HDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ
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 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
 LTC3864MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: Out stock RFQ	 LTC3865EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3864HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 257 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	 LTC3864HDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: Out stock RFQ

