



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3865EFE#PBF

Part Number:	LTC3865EFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 38TSSOP
Datasheets:	 LTC3865EFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15662 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

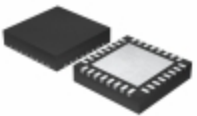
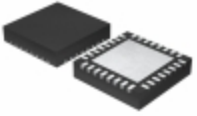
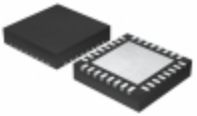
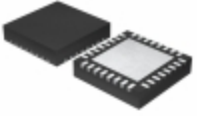
Specifications of LTC3865EFE#PBF

PART NUMBER	LTC3865EFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15662 pcs
DATA SHEET	 LTC3865EFE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3865EFEPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 770kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 38-TSSOP-EP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3865

Related Tags

ADI (Analog Devices, Inc.) LTC3865EFE#PBF	LTC3865EFE#PBF Distributor	LTC3865EFE#PBF Supplier
LTC3865EFE#PBF Price	LTC3865EFE#PBF Pictures	LTC3865EFE#PBF Image
LTC3865EFE#PBF PDF Datasheet	LTC3865EFE#PBF Download Datasheet	LTC3865EFE#PBF Datasheet
LTC3865EFE#PBF Stock	Buy LTC3865EFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3865EFE#PBF
ADI (Analog Devices, Inc.) LTC3865EFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3865EFE#PBF	Analog Devices, Inc. LTC3865EFE#PBF	

Related Products

 LTC3865IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5042 pcs RFQ	 LTC3865EUH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 17889 pcs RFQ
 LTC3864MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 6281 pcs RFQ	 LTC3865EUH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 25007 pcs RFQ
 LTC3864MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 11506 pcs RFQ	 LTC3865EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 29662 pcs RFQ
 LTC3864IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12MSOP In stock: 31604 pcs RFQ	 LTC3865EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 28024 pcs RFQ
 LTC3864MPDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 6775 pcs RFQ	 LTC3865EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 16811 pcs RFQ
 LTC3865EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3088 pcs RFQ	 LTC3864MPDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 12DFN In stock: 12397 pcs RFQ