



LTC3862EFE#PBF

Part Number:	LTC3862EFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BOOST/SEPIC 24TSSOP
Datasheets:	 LTC3862EFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12839 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

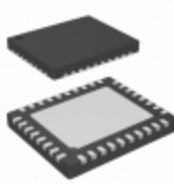
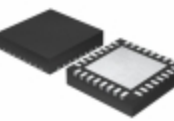
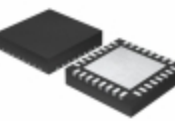
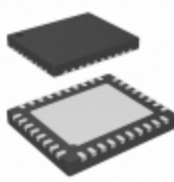
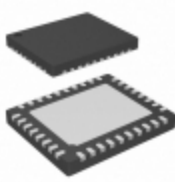
Specifications of LTC3862EFE#PBF

PART NUMBER	LTC3862EFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST/SEPIC 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12839 pcs
DATA SHEET	 LTC3862EFE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Boost, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3862EFE#PBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	75kHz ~ 500kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Boost, SEPIC Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 24-TSSOP-EP
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3862

Related Tags

ADI (Analog Devices, Inc.) LTC3862EFE#PBF	LTC3862EFE#PBF Distributor	LTC3862EFE#PBF Supplier
LTC3862EFE#PBF Price	LTC3862EFE#PBF Pictures	LTC3862EFE#PBF Image
LTC3862EFE#PBF PDF Datasheet	LTC3862EFE#PBF Download Datasheet	LTC3862EFE#PBF Datasheet
LTC3862EFE#PBF Stock	Buy LTC3862EFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3862EFE#PBF
ADI (Analog Devices, Inc.) LTC3862EFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3862EFE#PBF	AD LTC3862EFE#PBF	ADI (Analog Devices, Inc.) LTC3862EFE#PBF
Analog Devices Inc. LTC3862EFE#PBF	Analog Devices, Inc. LTC3862EFE#PBF	

Related Products

 LTC3861IUHE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36QFN In stock: 13548 pcs RFQ	 LTC3862EFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24TSSOP In stock: 23130 pcs RFQ
 LTC3862EFE-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6354 pcs RFQ	 LTC3862EFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4853 pcs RFQ
 LTC3861IUH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 16401 pcs RFQ	 LTC3861IUH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 22190 pcs RFQ
 LTC3861IUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36QFN In stock: 25293 pcs RFQ	 LTC3861EUHE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36QFN In stock: 27964 pcs RFQ
 LTC3862EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24TSSOP In stock: 21267 pcs RFQ	 LTC3862EFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24TSSOP In stock: 14678 pcs RFQ
 LTC3862EFE-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24TSSOP In stock: 11334 pcs RFQ	 LTC3862EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5494 pcs RFQ