



ADI (Analog Devices, Inc.)


LTC3862IFE#TRPBF

Part Number:	LTC3862IFE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG CTRLR BOOST/SEPIC 24TSSOP
Datasheets:	 LTC3862IFE#TRPBF.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	17303 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.





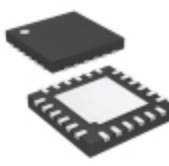
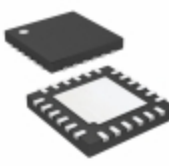

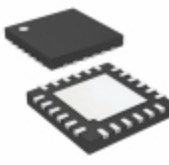




Specifications of LTC3862IFE#TRPBF

PART NUMBER	LTC3862IFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BOOST/SEPIC 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17303 pcs
DATA SHEET	 LTC3862IFE#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
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-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.) LTC3862IFE#TRPBF	LTC3862IFE#TRPBF Distributor	LTC3862IFE#TRPBF Supplier
LTC3862IFE#TRPBF Price	LTC3862IFE#TRPBF Pictures	LTC3862IFE#TRPBF Image
LTC3862IFE#TRPBF PDF Datasheet	LTC3862IFE#TRPBF Download Datasheet	LTC3862IFE#TRPBF Datasheet
LTC3862IFE#TRPBF Stock	Buy LTC3862IFE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3862IFE#TRPBF
ADI (Analog Devices, Inc.) LTC3862IFE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3862IFE#TRPBF	Analog Devices, Inc. LTC3862IFE#TRPBF	

Related Products

 <p>LTC3862IFE-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4740 pcs</p> <p>RFQ</p>	 <p>LTC3862IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6633 pcs</p> <p>RFQ</p>
 <p>LTC3862IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24TSSOP In stock: 22427 pcs</p> <p>RFQ</p>	 <p>LTC3862IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24TSSOP In stock: 11331 pcs</p> <p>RFQ</p>
 <p>LTC3862HUH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 20839 pcs</p> <p>RFQ</p>	 <p>LTC3862HUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 9318 pcs</p> <p>RFQ</p>
 <p>LTC3862IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24TSSOP In stock: 12889 pcs</p> <p>RFQ</p>	 <p>LTC3862HUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 21358 pcs</p> <p>RFQ</p>
 <p>LTC3862IFE-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24TSSOP In stock: 11915 pcs</p> <p>RFQ</p>	 <p>LTC3862IFE-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24TSSOP In stock: 18092 pcs</p> <p>RFQ</p>
 <p>LTC3862IFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6406 pcs</p> <p>RFQ</p>	 <p>LTC3862HUH-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5229 pcs</p> <p>RFQ</p>