



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3862HFE-2

Part Number:	LTC3862HFE-2
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
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 LTC3862HFE-2

PART NUMBER	LTC3862HFE-2
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	5.5 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
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	2
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

Related Tags

ADI (Analog Devices, Inc.) LTC3862HFE-2	LTC3862HFE-2 Distributor	LTC3862HFE-2 Supplier
LTC3862HFE-2 Price	LTC3862HFE-2 Pictures	LTC3862HFE-2 Image
LTC3862HFE-2 PDF Datasheet	LTC3862HFE-2 Download Datasheet	LTC3862HFE-2 Datasheet
LTC3862HFE-2 Stock	Buy LTC3862HFE-2	Buy ADI (Analog Devices, Inc.) LTC3862HFE-2
ADI (Analog Devices, Inc.) LTC3862HFE-2	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3862HFE-2	AD LTC3862HFE-2	ADI (Analog Devices, Inc.) LTC3862HFE-2
Analog Devices Inc. LTC3862HFE-2	Analog Devices, Inc. LTC3862HFE-2	

Related Products



LTC3862HGN#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST/SEPIC 24SSOP

In stock: Out stock

RFQ



LTC3862HFE-1

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



LTC3862HFE-1#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST/SEPIC 24TSSOP

In stock: 223 pcs

RFQ



LTC3862HFE

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



LTC3862HFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST/SEPIC 24TSSOP

In stock: 306 pcs

RFQ



LTC3862HGN-1#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST/SEPIC 24SSOP

In stock: Out stock

RFQ



LTC3862HFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST/SEPIC 24TSSOP

In stock: Out stock

RFQ



LTC3862HFE-2#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST/SEPIC 24TSSOP

In stock: Out stock

RFQ



LTC3862HFE-2#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST/SEPIC 24TSSOP

In stock: 45 pcs

RFQ



LTC3862HGN#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST/SEPIC 24SSOP

In stock: 395 pcs

RFQ



LTC3862HGN-1

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



LTC3862HFE-1#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BOOST/SEPIC 24TSSOP

In stock: Out stock

RFQ