



ADI (Analog Devices, Inc.)



Part Number:	LTC3862EUH
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6752 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

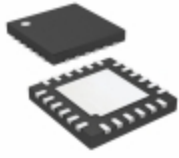
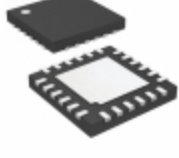
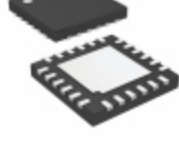
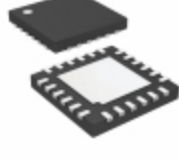
Specifications of LTC3862EUH

PART NUMBER	LTC3862EUH
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6752 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Boost, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-WQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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-QFN (5x5)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Soft Start
CLOCK SYNC	Yes

Related Tags

ADI (Analog Devices, Inc.) LTC3862EUH	LTC3862EUH Distributor	LTC3862EUH Supplier
LTC3862EUH Price	LTC3862EUH Pictures	LTC3862EUH Image
LTC3862EUH PDF Datasheet	LTC3862EUH Download Datasheet	LTC3862EUH Datasheet
LTC3862EUH Stock	Buy LTC3862EUH	Buy ADI (Analog Devices, Inc.) LTC3862EUH
ADI (Analog Devices, Inc.) LTC3862EUH	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3862EUH	AD LTC3862EUH	ADI (Analog Devices, Inc.) LTC3862EUH
Analog Devices Inc. LTC3862EUH	Analog Devices, Inc. LTC3862EUH	

Related Products

 LTC3862EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 23159 pcs RFQ	 LTC3862EGN-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4336 pcs RFQ
 LTC3862EGN-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24SSOP In stock: 23425 pcs RFQ	 LTC3862EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24SSOP In stock: 24760 pcs RFQ
 LTC3862EUH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 13524 pcs RFQ	 LTC3862EGN-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3766 pcs RFQ
 LTC3862EUH-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2836 pcs RFQ	 LTC3862EGN-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24SSOP In stock: 21589 pcs RFQ
 LTC3862EUH-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6236 pcs RFQ	 LTC3862EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 11283 pcs RFQ
 LTC3862EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24SSOP In stock: 11393 pcs RFQ	 LTC3862EUH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 21836 pcs RFQ