



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3862HUH-2

Part Number:	LTC3862HUH-2
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5229 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

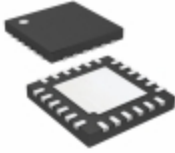
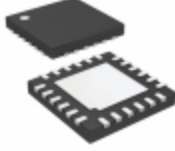
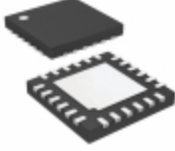
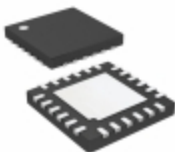
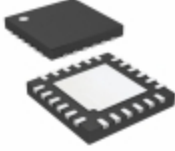
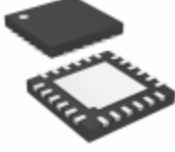
Specifications of LTC3862HUH-2

PART NUMBER	LTC3862HUH-2
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5229 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	5.5 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 ~ 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-QFN (5x5)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Soft Start
CLOCK SYNC	Yes

Related Tags

ADI (Analog Devices, Inc.) LTC3862HUH-2	LTC3862HUH-2 Distributor	LTC3862HUH-2 Supplier
LTC3862HUH-2 Price	LTC3862HUH-2 Pictures	LTC3862HUH-2 Image
LTC3862HUH-2 PDF Datasheet	LTC3862HUH-2 Download Datasheet	LTC3862HUH-2 Datasheet
LTC3862HUH-2 Stock	Buy LTC3862HUH-2	Buy ADI (Analog Devices, Inc.) LTC3862HUH-2
ADI (Analog Devices, Inc.) LTC3862HUH-2	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3862HUH-2	Analog Devices, Inc. LTC3862HUH-2	

Related Products

 LTC3862HUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6432 pcs RFQ	 LTC3862IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6633 pcs RFQ
 LTC3862HUH-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5912 pcs RFQ	 LTC3862HUH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 20839 pcs RFQ
 LTC3862HUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 11558 pcs RFQ	 LTC3862HUH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 11312 pcs RFQ
 LTC3862IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24TSSOP In stock: 17303 pcs RFQ	 LTC3862HUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 19170 pcs RFQ
 LTC3862IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24TSSOP In stock: 12889 pcs RFQ	 LTC3862HUH-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 21358 pcs RFQ
 LTC3862IFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6406 pcs RFQ	 LTC3862HUH-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 9318 pcs RFQ