



LTC3862IUH

Part Number:	LTC3862IUH
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6897 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

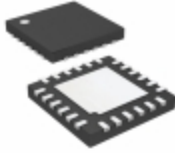
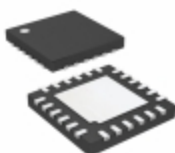
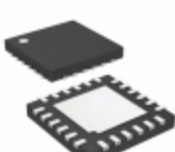
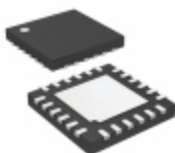
Specifications of LTC3862IUH

PART NUMBER	LTC3862IUH
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6897 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 ~ 125°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.) LTC3862IUH	LTC3862IUH Distributor	LTC3862IUH Supplier
LTC3862IUH Price	LTC3862IUH Pictures	LTC3862IUH Image
LTC3862IUH PDF Datasheet	LTC3862IUH Download Datasheet	LTC3862IUH Datasheet
LTC3862IUH Stock	Buy LTC3862IUH	Buy ADI (Analog Devices, Inc.) LTC3862IUH
ADI (Analog Devices, Inc.) LTC3862IUH	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3862IUH	AD LTC3862IUH	ADI (Analog Devices, Inc.) LTC3862IUH
Analog Devices Inc. LTC3862IUH	Analog Devices, Inc. LTC3862IUH	

Related Products

 LTC3862IGN-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24SSOP In stock: 20075 pcs RFQ	 LTC3862IGN-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24SSOP In stock: 12371 pcs RFQ
 LTC3862IUH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 21018 pcs RFQ	 LTC3862IGN-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3815 pcs RFQ
 LTC3862IUH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 19000 pcs RFQ	 LTC3862IUH-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4086 pcs RFQ
 LTC3862IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24SSOP In stock: 20585 pcs RFQ	 LTC3862IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 21708 pcs RFQ
 LTC3862IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24SSOP In stock: 11865 pcs RFQ	 LTC3862IUH-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2864 pcs RFQ
 LTC3862IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC 24QFN In stock: 11432 pcs RFQ	 LTC3862IGN-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4862 pcs RFQ