



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3868IUH#PBF

Part Number:	LTC3868IUH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 32QFN
Datasheets:	 LTC3868IUH#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14663 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

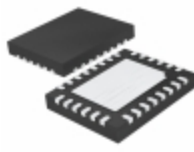
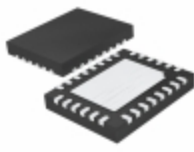
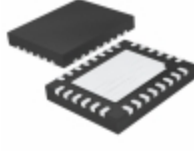
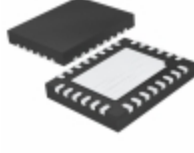
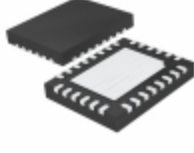
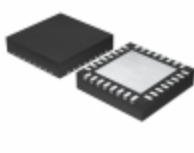
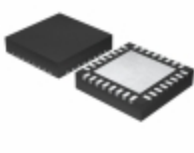
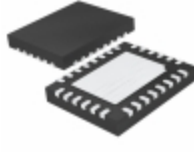
Specifications of LTC3868IUH#PBF

PART NUMBER	LTC3868IUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14663 pcs
DATA SHEET	 LTC3868IUH#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 24 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	105kHz ~ 835kHz, 350kHz ~ 535kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3868

Related Tags

ADI (Analog Devices, Inc.) LTC3868IUH#PBF	LTC3868IUH#PBF Distributor	LTC3868IUH#PBF Supplier
LTC3868IUH#PBF Price	LTC3868IUH#PBF Pictures	LTC3868IUH#PBF Image
LTC3868IUH#PBF PDF Datasheet	LTC3868IUH#PBF Download Datasheet	LTC3868IUH#PBF Datasheet
LTC3868IUH#PBF Stock	Buy LTC3868IUH#PBF	Buy ADI (Analog Devices, Inc.) LTC3868IUH#PBF
ADI (Analog Devices, Inc.) LTC3868IUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3868IUH#PBF	Analog Devices, Inc. LTC3868IUH#PBF	

Related Products

 LTC3869EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 25302 pcs RFQ	 LTC3868IUFD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 22290 pcs RFQ
 LTC3868IUFD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 27824 pcs RFQ	 LTC3868IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 26600 pcs RFQ
 LTC3869EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 14452 pcs RFQ	 LTC3869EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 18420 pcs RFQ
 LTC3868IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 23561 pcs RFQ	 LTC3868EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 24163 pcs RFQ
 LTC3869IGN-2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 4956 pcs RFQ	 LTC3868IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 24653 pcs RFQ
 LTC3869EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 26178 pcs RFQ	 LTC3868IGN-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6311 pcs RFQ