



ADI (Analog Devices, Inc.)

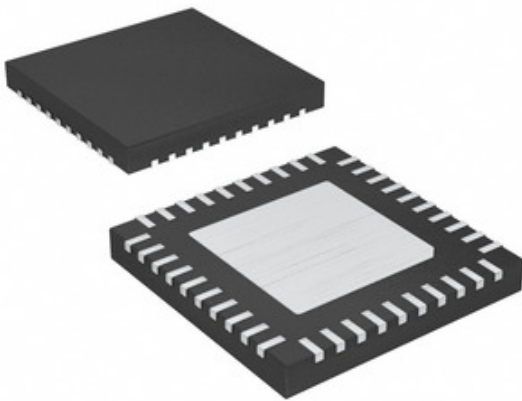


Image may be representation. See specifications for product details.

LTC3875IUH#PBF

Part Number:	LTC3875IUH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 40QFN
Datasheets:	 LTC3875IUH#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

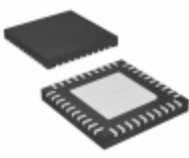
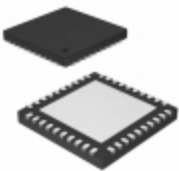
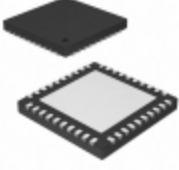
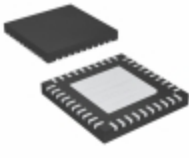
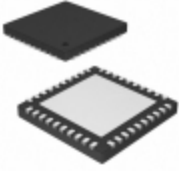
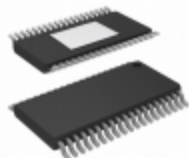
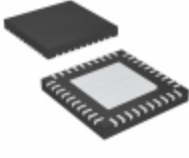
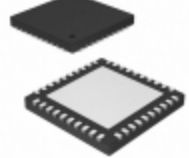
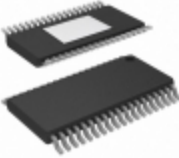
Specifications of LTC3875IUH#PBF

PART NUMBER	LTC3875IUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3875IUH#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 720kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 40-QFN (5x5)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Phase Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3875

Related Tags

ADI (Analog Devices, Inc.) LTC3875IUH#PBF	LTC3875IUH#PBF Distributor	LTC3875IUH#PBF Supplier
LTC3875IUH#PBF Price	LTC3875IUH#PBF Pictures	LTC3875IUH#PBF Image
LTC3875IUH#PBF PDF Datasheet	LTC3875IUH#PBF Download Datasheet	LTC3875IUH#PBF Datasheet
LTC3875IUH#PBF Stock	Buy LTC3875IUH#PBF	Buy ADI (Analog Devices, Inc.) LTC3875IUH#PBF
ADI (Analog Devices, Inc.) LTC3875IUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3875IUH#PBF	Analog Devices, Inc. LTC3875IUH#PBF	

Related Products

 LTC3875IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ	 LTC3875EUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 672 pcs RFQ
 LTC3876EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3875IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ
 LTC3875EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 365 pcs RFQ	 LTC3875EUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ
 LTC3876EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRL DC/DC DDR DUAL 38-TSSOP In stock: Out stock RFQ	 LTC3875IUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3875EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ	 LTC3875EUH Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3875IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 40QFN In stock: 271 pcs RFQ	 LTC3876EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRL DC/DC DDR DUAL 38-TSSOP In stock: 379 pcs RFQ