



ADI (Analog Devices, Inc.)

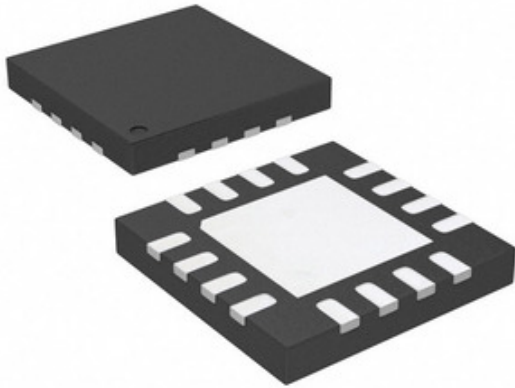


Image may be representation. See specifications for product details.

LTC3775IUD#TRPBF

Part Number:	LTC3775IUD#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 LTC3775IUD#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

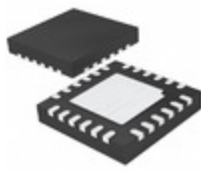
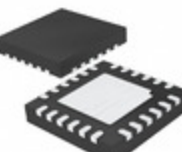
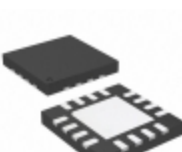
Specifications of LTC3775IUD#TRPBF

PART NUMBER	LTC3775IUD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3775IUD#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 38 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN-EP (3x3)
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1MHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN-EP (3x3)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3775

Related Tags

ADI (Analog Devices, Inc.) LTC3775IUD#TRPBF	LTC3775IUD#TRPBF Distributor	LTC3775IUD#TRPBF Supplier
LTC3775IUD#TRPBF Price	LTC3775IUD#TRPBF Pictures	LTC3775IUD#TRPBF Image
LTC3775IUD#TRPBF PDF Datasheet	LTC3775IUD#TRPBF Download Datasheet	LTC3775IUD#TRPBF Datasheet
LTC3775IUD#TRPBF Stock	Buy LTC3775IUD#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3775IUD#TRPBF
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Analog Devices Inc. LTC3775IUD#TRPBF	Analog Devices, Inc. LTC3775IUD#TRPBF	

Related Products

 LTC3776EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-QFN In stock: 35 pcs RFQ	 LTC3775IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: Out stock RFQ
 LTC3775EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: Out stock RFQ	 LTC3776EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-SSOP In stock: Out stock RFQ
 LTC3775IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16MSOP In stock: Out stock RFQ	 LTC3776EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-QFN In stock: Out stock RFQ
 LTC3777ELXE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 150V VIN AND VOUT SYNCHRONOUS 4- In stock: 223 pcs RFQ	 LTC3776EGN Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3776EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTLR SYNC DUAL 24-SSOP In stock: 571 pcs RFQ	 LTC3775EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 LTC3775IUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: 359 pcs RFQ	 LTC3775EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ