

**ADI (Analog Devices, Inc.)**

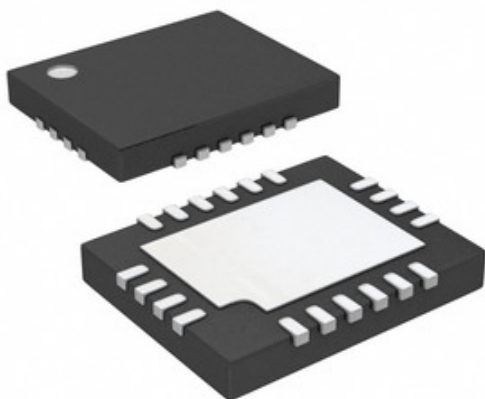


Image may be representation. See specifications for product details.

LTC3834IUFD#TRPBF

Part Number:	LTC3834IUFD#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 20QFN
Datasheets:	 LTC3834IUFD#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17511 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

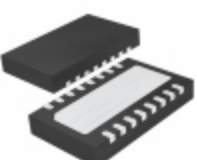
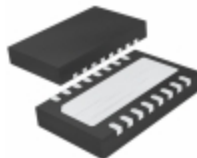
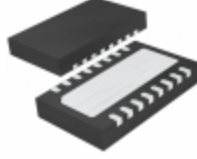
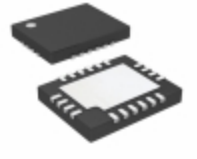
Specifications of LTC3834IUFD#TRPBF

PART NUMBER	LTC3834IUFD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17511 pcs
DATA SHEET	 LTC3834IUFD#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (5x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 530kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN (5x4)
CONTROL FEATURES	Enable, Phase Control, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3834

Related Tags

ADI (Analog Devices, Inc.) LTC3834IUFD#TRPBF	LTC3834IUFD#TRPBF Distributor	LTC3834IUFD#TRPBF Supplier
LTC3834IUFD#TRPBF Price	LTC3834IUFD#TRPBF Pictures	LTC3834IUFD#TRPBF Image
LTC3834IUFD#TRPBF PDF Datasheet	LTC3834IUFD#TRPBF Download Datasheet	LTC3834IUFD#TRPBF Datasheet
LTC3834IUFD#TRPBF Stock	Buy LTC3834IUFD#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3834IUFD#TRPBF
ADI (Analog Devices, Inc.) LTC3834IUFD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3834IUFD#TRPBF	AD LTC3834IUFD#TRPBF	ADI (Analog Devices, Inc.) LTC3834IUFD#TRPBF
Analog Devices Inc. LTC3834IUFD#TRPBF	Analog Devices, Inc. LTC3834IUFD#TRPBF	

Related Products

 LTC3835EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 19682 pcs RFQ	 LTC3835EDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16-DFN In stock: 21087 pcs RFQ
 LTC3834IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 17672 pcs RFQ	 LTC3835EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 24913 pcs RFQ
 LTC3834IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 10654 pcs RFQ	 LTC3835EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 13610 pcs RFQ
 LTC3835EDHC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16-DFN In stock: 12965 pcs RFQ	 LTC3835EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 14517 pcs RFQ
 LTC3834IDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16-DFN In stock: 18141 pcs RFQ	 LTC3834IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 17766 pcs RFQ
 LTC3834IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 10173 pcs RFQ	 LTC3834IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 18643 pcs RFQ