



ADI (Analog Devices, Inc.)

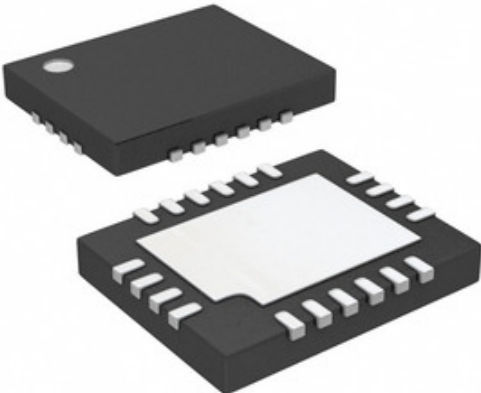


Image may be representation. See specifications for product details.

LTC3835EUFDF#TRPBF

Part Number:	LTC3835EUFDF#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 20QFN
Datasheets:	 LTC3835EUFDF#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

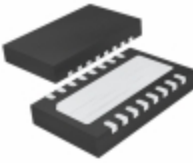
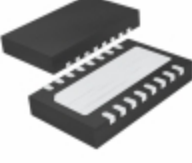
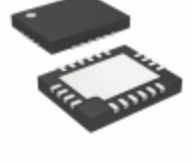
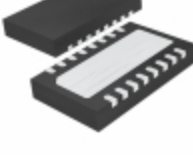
Specifications of LTC3835EUFDF#TRPBF

PART NUMBER	LTC3835EUFDF#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3835EUFDF#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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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	LTC3835

Related Tags

ADI (Analog Devices, Inc.) LTC3835EUFDF#TRPBF	LTC3835EUFDF#TRPBF Distributor	LTC3835EUFDF#TRPBF Supplier
LTC3835EUFDF#TRPBF Price	LTC3835EUFDF#TRPBF Pictures	LTC3835EUFDF#TRPBF Image
LTC3835EUFDF#TRPBF PDF Datasheet	LTC3835EUFDF#TRPBF Download Datasheet	LTC3835EUFDF#TRPBF Datasheet
LTC3835EUFDF#TRPBF Stock	Buy LTC3835EUFDF#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3835EUFDF#TRPBF
ADI (Analog Devices, Inc.) LTC3835EUFDF#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3835EUFDF#TRPBF	Analog Devices, Inc. LTC3835EUFDF#TRPBF	

Related Products

 LTC3835EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ	 LTC3835IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ
 LTC3835EDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16-DFN In stock: Out stock RFQ	 LTC3835EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 226 pcs RFQ
 LTC3835IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 141 pcs RFQ	 LTC3835IDHC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16-DFN In stock: 219 pcs RFQ
 LTC3835IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 143 pcs RFQ	 LTC3835EUFDF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 15 pcs RFQ
 LTC3835IDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16-DFN In stock: Out stock RFQ	 LTC3835IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ
 LTC3835EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 172 pcs RFQ	 LTC3835EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ