



ADI (Analog Devices, Inc.)

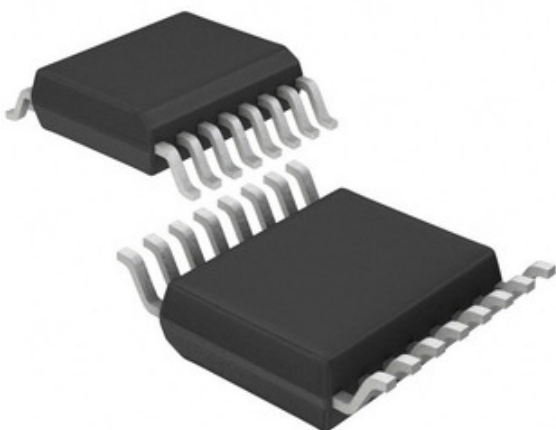


Image may be representation. See specifications for product details.

LTC3834IGN-1#TRPBF

Part Number:	LTC3834IGN-1#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 16SSOP
Datasheets:	 LTC3834IGN-1#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

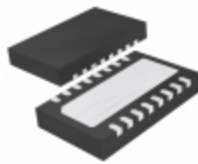
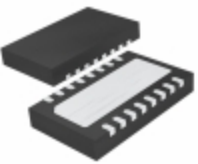
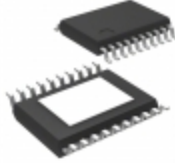
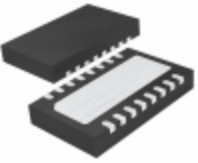
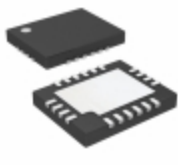
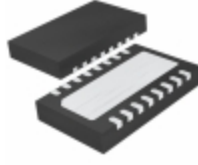
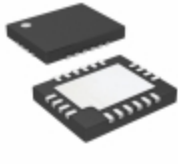
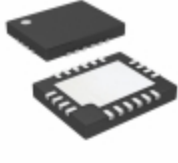
Specifications of LTC3834IGN-1#TRPBF

PART NUMBER	LTC3834IGN-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3834IGN-1#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
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	8 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 16-SSOP
CONTROL FEATURES	Enable, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	LTC3834

Related Tags

ADI (Analog Devices, Inc.) LTC3834IGN-1#TRPBF	LTC3834IGN-1#TRPBF Distributor	LTC3834IGN-1#TRPBF Supplier
LTC3834IGN-1#TRPBF Price	LTC3834IGN-1#TRPBF Pictures	LTC3834IGN-1#TRPBF Image
LTC3834IGN-1#TRPBF PDF Datasheet	LTC3834IGN-1#TRPBF Download Datasheet	LTC3834IGN-1#TRPBF Datasheet
LTC3834IGN-1#TRPBF Stock	Buy LTC3834IGN-1#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3834IGN-1#TRPBF
ADI (Analog Devices, Inc.) LTC3834IGN-1#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3834IGN-1#TRPBF	AD LTC3834IGN-1#TRPBF	ADI (Analog Devices, Inc.) LTC3834IGN-1#TRPBF
Analog Devices Inc. LTC3834IGN-1#TRPBF	Analog Devices, Inc. LTC3834IGN-1#TRPBF	

Related Products

 LTC3834IDHC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16-DFN 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
 LTC3834IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 48 pcs RFQ	 LTC3835EDHC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16-DFN In stock: 729 pcs RFQ
 LTC3834IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 LTC3834IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ
 LTC3834IDHC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16-DFN In stock: Out stock RFQ	 LTC3835EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 172 pcs RFQ
 LTC3834IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 LTC3835EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ
 LTC3834EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 LTC3834IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 25 pcs RFQ