



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3836EGN#TRPBF

Part Number:	LTC3836EGN#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 LTC3836EGN#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27931 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

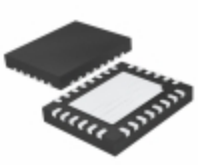
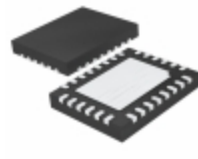
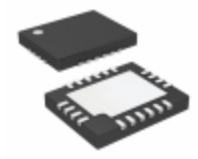
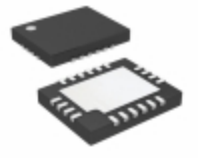
Specifications of LTC3836EGN#TRPBF

PART NUMBER	LTC3836EGN#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27931 pcs
DATA SHEET	 LTC3836EGN#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.75 V ~ 4.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 750kHz
DUTY CYCLE (MAX)	97%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SSOP
CONTROL FEATURES	Enable, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3836

Related Tags

ADI (Analog Devices, Inc.) LTC3836EGN#TRPBF	LTC3836EGN#TRPBF Distributor	LTC3836EGN#TRPBF Supplier
LTC3836EGN#TRPBF Price	LTC3836EGN#TRPBF Pictures	LTC3836EGN#TRPBF Image
LTC3836EGN#TRPBF PDF Datasheet	LTC3836EGN#TRPBF Download Datasheet	LTC3836EGN#TRPBF Datasheet
LTC3836EGN#TRPBF Stock	Buy LTC3836EGN#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3836EGN#TRPBF
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Analog Devices Inc. LTC3836EGN#TRPBF	Analog Devices, Inc. LTC3836EGN#TRPBF	

Related Products

 LTC3838EUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 22705 pcs RFQ	 LTC3836EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 19373 pcs RFQ
 LTC3838EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 13731 pcs RFQ	 LTC3836EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 15408 pcs RFQ
 LTC3836EGN Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5515 pcs RFQ	 LTC3835IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 10049 pcs RFQ
 LTC3836EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 24586 pcs RFQ	 LTC3838EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 24913 pcs RFQ
 LTC3835IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 10592 pcs RFQ	 LTC3835IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 19623 pcs RFQ
 LTC3838EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6866 pcs RFQ	 LTC3835IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 15610 pcs RFQ