



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3836EGN#PBF

Part Number:	LTC3836EGN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 LTC3836EGN#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15408 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

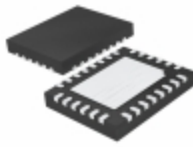
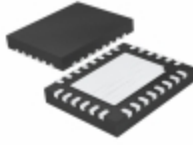
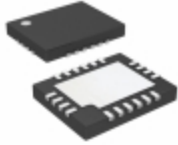
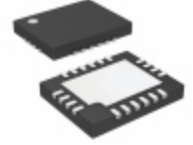
Specifications of LTC3836EGN#PBF

PART NUMBER	LTC3836EGN#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15408 pcs
DATA SHEET	 LTC3836EGN#PBF.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	Tube
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#PBF	LTC3836EGN#PBF Distributor	LTC3836EGN#PBF Supplier
LTC3836EGN#PBF Price	LTC3836EGN#PBF Pictures	LTC3836EGN#PBF Image
LTC3836EGN#PBF PDF Datasheet	LTC3836EGN#PBF Download Datasheet	LTC3836EGN#PBF Datasheet
LTC3836EGN#PBF Stock	Buy LTC3836EGN#PBF	Buy ADI (Analog Devices, Inc.) LTC3836EGN#PBF
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Analog Devices Inc. LTC3836EGN#PBF	Analog Devices, Inc. LTC3836EGN#PBF	

Related Products

 LTC3838EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38TSSOP In stock: 24913 pcs RFQ	 LTC3835IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 20011 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
 LTC3836EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28QFN In stock: 24586 pcs RFQ	 LTC3835IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 15610 pcs RFQ
 LTC3835IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QFN In stock: 10592 pcs RFQ	 LTC3835IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 10049 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
 LTC3836EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 27931 pcs RFQ	 LTC3836EGN Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5515 pcs RFQ