



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

Image may be representation. See specifications for product details.

LTC3836EGN

Part Number:	LTC3836EGN
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3836EGN

PART NUMBER	LTC3836EGN
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
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
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

Related Tags

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

Related Products



LTC3835IFE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 20TSSOP

In stock: Out stock

RFQ



LTC3835IFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 20TSSOP

In stock: 141 pcs

RFQ



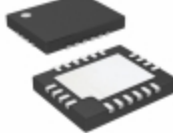
LTC3836EGN#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 28SSOP

In stock: Out stock

RFQ



LTC3835IUFD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 20QFN

In stock: 547 pcs

RFQ



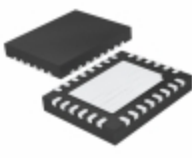
LTC3835IGN-1#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 16SSOP

In stock: 143 pcs

RFQ



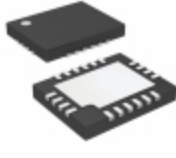
LTC3836EUFD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 28QFN

In stock: Out stock

RFQ



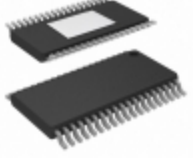
LTC3835IUFD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 20QFN

In stock: Out stock

RFQ



LTC3838EFE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 38TSSOP

In stock: 13 pcs

RFQ



LTC3838EFE

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



LTC3835IGN-1#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 16SSOP

In stock: Out stock

RFQ



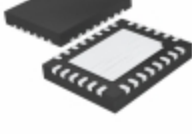
LTC3836EGN#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 28SSOP

In stock: 39 pcs

RFQ



LTC3836EUFD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 28QFN

In stock: 511 pcs

RFQ