



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3716EG#PBF

Part Number:	LTC3716EG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 36SSOP
Datasheets:	 LTC3716EG#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

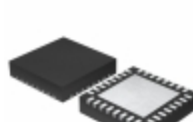
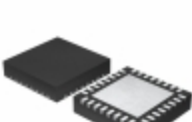
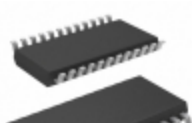
Specifications of LTC3716EG#PBF

PART NUMBER	LTC3716EG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 36SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3716EG#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	36-SSOP (0.209", 5.30mm 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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	140kHz ~ 310kHz
DUTY CYCLE (MAX)	99.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 36-SSOP
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3716

Related Tags

ADI (Analog Devices, Inc.) LTC3716EG#PBF	LTC3716EG#PBF Distributor	LTC3716EG#PBF Supplier
LTC3716EG#PBF Price	LTC3716EG#PBF Pictures	LTC3716EG#PBF Image
LTC3716EG#PBF PDF Datasheet	LTC3716EG#PBF Download Datasheet	LTC3716EG#PBF Datasheet
LTC3716EG#PBF Stock	Buy LTC3716EG#PBF	Buy ADI (Analog Devices, Inc.) LTC3716EG#PBF
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Analog Devices Inc. LTC3716EG#PBF	Analog Devices, Inc. LTC3716EG#PBF	

Related Products

 LTC3717EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC STEP-DWN CTRLR SYNC 16-SSOP In stock: 38 pcs RFQ	 LTC3711EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: Out stock RFQ
 LTC3713EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 24SSOP In stock: Out stock RFQ	 LTC3717EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC STEP-DWN CTRLR SYNC 16-SSOP In stock: Out stock RFQ
 LTC3713EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 24SSOP In stock: 56 pcs RFQ	 LTC3714EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC STP-DWN CNTRLR W/OPAMP 28SSOP In stock: Out stock RFQ
 LTC3717EUH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR STEP-DOWN SYNC 32QFN In stock: 15 pcs RFQ	 LTC3717EUH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR STEP-DOWN SYNC 32QFN In stock: Out stock RFQ
 LTC3714EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC STP-DWN CNTRLR W/OPAMP 28SSOP In stock: 11 pcs RFQ	 LTC3717EUH-1 Manufacturers: Linear Technology Description: IC CTRLR STEP-DOWN SYNC 32QFN In stock: 7 pcs RFQ
 LTC3716EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: Out stock RFQ	 LTC3711EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24SSOP In stock: Out stock RFQ