



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1876EG#PBF

Part Number:	LTC1876EG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 36SSOP
Datasheets:	 LTC1876EG#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7945 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1876EG#PBF

PART NUMBER	LTC1876EG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 36SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7945 pcs
DATA SHEET	 LTC1876EG#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	36-SSOP
SERIES	PolyPhase®
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	3
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	220kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 36-SSOP
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC1876

Related Tags

ADI (Analog Devices, Inc.) LTC1876EG#PBF	LTC1876EG#PBF Distributor	LTC1876EG#PBF Supplier
LTC1876EG#PBF Price	LTC1876EG#PBF Pictures	LTC1876EG#PBF Image
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Analog Devices Inc. LTC1876EG#PBF	Analog Devices, Inc. LTC1876EG#PBF	

Related Products

 LTC1877IMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP In stock: 20270 pcs RFQ	 LTC1874EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 12802 pcs RFQ
 LTC1877EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP In stock: 13586 pcs RFQ	 LTC1874EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 24821 pcs RFQ
 LTC1876EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 12759 pcs RFQ	 LTC1875EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16SSOP In stock: 12216 pcs RFQ
 LTC1877IMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP In stock: 20544 pcs RFQ	 LTC1875EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16SSOP In stock: 28961 pcs RFQ
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 LTC1877EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP In stock: 27428 pcs RFQ	 LTC1873EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 15391 pcs RFQ