



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1875EGN#PBF

Part Number:	LTC1875EGN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 1.5A SYNC 16SSOP
Datasheets:	 LTC1875EGN#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12216 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1875EGN#PBF

PART NUMBER	LTC1875EGN#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1.5A SYNC 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12216 pcs
DATA SHEET	 LTC1875EGN#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	2.65V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC1875EGNPBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	550kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.5A 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	LTC1875

Related Tags

ADI (Analog Devices, Inc.) LTC1875EGN#PBF	LTC1875EGN#PBF Distributor	LTC1875EGN#PBF Supplier
LTC1875EGN#PBF Price	LTC1875EGN#PBF Pictures	LTC1875EGN#PBF Image
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Analog Devices Inc. LTC1875EGN#PBF	Analog Devices, Inc. LTC1875EGN#PBF	

Related Products

 LTC1877EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP In stock: 13586 pcs RFQ	 LTC1873EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 15391 pcs RFQ
 LTC1876EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 12759 pcs RFQ	 LTC1873EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 16014 pcs RFQ
 LTC1877EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP In stock: 27428 pcs RFQ	 LTC1875EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16SSOP In stock: 28961 pcs RFQ
 LTC1874EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 24821 pcs RFQ	 LTC1877IMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP In stock: 20544 pcs RFQ
 LTC1876EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 7945 pcs RFQ	 LTC1874EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 12802 pcs RFQ
 LTC1872ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC SOT23-6 In stock: 50688 pcs RFQ	 LTC1872ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BOOST/SEPIC SOT23-6 In stock: 48310 pcs RFQ