



ADI (Analog Devices, Inc.)

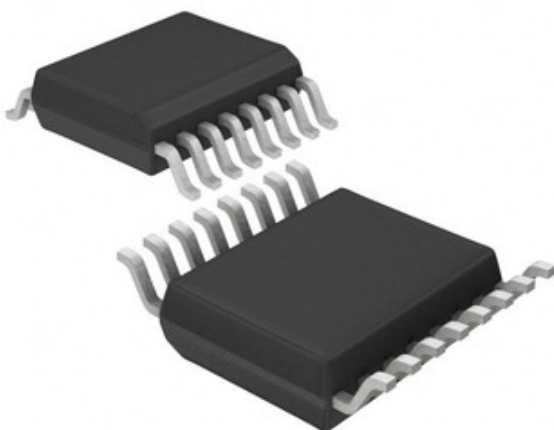


Image may be representation. See specifications for product details.

Part Number:	LTC1778EGN-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/BCK-BST 16SSOP
	1.LTC1778EGN-1#PBF.pdf
	2.LTC1778EGN-1#PBF.pdf
	3.LTC1778EGN-1#PBF.pdf
	4.LTC1778EGN-1#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14232 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

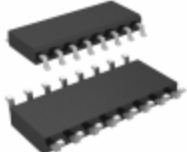
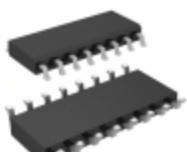
Specifications of LTC1778EGN-1#PBF

PART NUMBER	LTC1778EGN-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/BCK-BST 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14232 pcs
DATA SHEET	1.LTC1778EGN-1#PBF.pdf 2.LTC1778EGN-1#PBF.pdf 3.LTC1778EGN-1#PBF.pdf 4.LTC1778EGN-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Buck, Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LTC1778EGN1PBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	-
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck, Buck-Boost Regulator Positive or Negative Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC1778

Related Tags

ADI (Analog Devices, Inc.) LTC1778EGN-1#PBF	LTC1778EGN-1#PBF Distributor	LTC1778EGN-1#PBF Supplier
LTC1778EGN-1#PBF Price	LTC1778EGN-1#PBF Pictures	LTC1778EGN-1#PBF Image
LTC1778EGN-1#PBF PDF Datasheet	LTC1778EGN-1#PBF Download Datasheet	LTC1778EGN-1#PBF Datasheet
LTC1778EGN-1#PBF Stock	Buy LTC1778EGN-1#PBF	Buy ADI (Analog Devices, Inc.) LTC1778EGN-1#PBF
ADI (Analog Devices, Inc.) LTC1778EGN-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1778EGN-1#PBF	AD LTC1778EGN-1#PBF	ADI (Analog Devices, Inc.) LTC1778EGN-1#PBF
Analog Devices Inc. LTC1778EGN-1#PBF	Analog Devices, Inc. LTC1778EGN-1#PBF	

Related Products

 LTC1778IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 14068 pcs RFQ	 LTC1779ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.25A SOT23-6 In stock: 40477 pcs RFQ
 LTC1798CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC VREF SERIES ADJ 8SOIC In stock: 2741 pcs RFQ	 LTC1775IS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 7634 pcs RFQ
 LTC1779ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.25A SOT23-6 In stock: 51183 pcs RFQ	 LTC1778IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 25429 pcs RFQ
 LTC1775IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 15484 pcs RFQ	 LTC1778EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 31500 pcs RFQ
 LTC1778EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 14227 pcs RFQ	 LTC1775IS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 16232 pcs RFQ
 LTC1775IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 8186 pcs RFQ	 LTC1778EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 17740 pcs RFQ

