



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1778EGN#PBF

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

REQUEST FOR QUOTATION

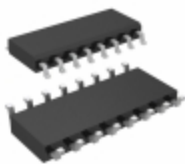
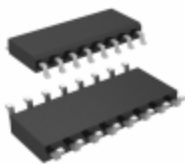
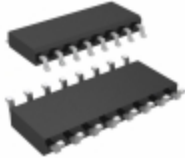
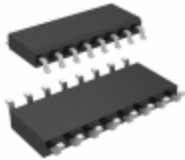
Specifications of LTC1778EGN#PBF

PART NUMBER	LTC1778EGN#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/BCK-BST 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC1778EGN#PBF.pdf 2.LTC1778EGN#PBF.pdf 3.LTC1778EGN#PBF.pdf 4.LTC1778EGN#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	LTC1778EGNPBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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#PBF	LTC1778EGN#PBF Distributor	LTC1778EGN#PBF Supplier
LTC1778EGN#PBF Price	LTC1778EGN#PBF Pictures	LTC1778EGN#PBF Image
LTC1778EGN#PBF PDF Datasheet	LTC1778EGN#PBF Download Datasheet	LTC1778EGN#PBF Datasheet
LTC1778EGN#PBF Stock	Buy LTC1778EGN#PBF	Buy ADI (Analog Devices, Inc.) LTC1778EGN#PBF
ADI (Analog Devices, Inc.) LTC1778EGN#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1778EGN#PBF	AD LTC1778EGN#PBF	ADI (Analog Devices, Inc.) LTC1778EGN#PBF
Analog Devices Inc. LTC1778EGN#PBF	Analog Devices, Inc. LTC1778EGN#PBF	

Related Products

 LTC1775CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: Out stock RFQ	 LTC1775CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 1 pcs RFQ
 LTC1779ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.25A SOT23-6 In stock: 500 pcs RFQ	 LTC1778EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: Out stock RFQ
 LTC1775IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: Out stock RFQ	 LTC1778EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: Out stock RFQ
 LTC1775IS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: Out stock RFQ	 LTC1778IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: Out stock RFQ
 LTC1775IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 265 pcs RFQ	 LTC1778EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: Out stock RFQ
 LTC1775IS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: Out stock RFQ	 LTC1778IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 90 pcs RFQ

