



LTC1778IGN#PBF

Part Number:	LTC1778IGN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/BCK-BST 16SSOP
	1.LTC1778IGN#PBF.pdf
	2.LTC1778IGN#PBF.pdf
	3.LTC1778IGN#PBF.pdf
	4.LTC1778IGN#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14068 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1778IGN#PBF

PART NUMBER	LTC1778IGN#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	14068 pcs
DATA SHEET	1.LTC1778IGN#PBF.pdf 2.LTC1778IGN#PBF.pdf 3.LTC1778IGN#PBF.pdf 4.LTC1778IGN#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
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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.) LTC1778IGN#PBF	LTC1778IGN#PBF Distributor	LTC1778IGN#PBF Supplier
LTC1778IGN#PBF Price	LTC1778IGN#PBF Pictures	LTC1778IGN#PBF Image
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Analog Devices Inc. LTC1778IGN#PBF	Analog Devices, Inc. LTC1778IGN#PBF	

Related Products

 LTC1778IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 25429 pcs RFQ	 LTC1798CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC VREF SERIES ADJ 8SOIC In stock: 2741 pcs RFQ
 LTC1798CS8-2.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC VREF SERIES 2.5V 8SOIC In stock: 24981 pcs RFQ	 LTC1778EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 14227 pcs RFQ
 LTC1775IS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 7634 pcs RFQ	 LTC1798CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC VREF SERIES ADJ 8SOIC In stock: 6908 pcs RFQ
 LTC1778EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 14232 pcs RFQ	 LTC1779ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.25A SOT23-6 In stock: 51183 pcs RFQ
 LTC1775IS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 16232 pcs RFQ	 LTC1779ES6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.25A SOT23-6 In stock: 40477 pcs RFQ
 LTC1778EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 17740 pcs RFQ	 LTC1778EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 31500 pcs RFQ