



LTC1775CGN#PBF

Part Number:	LTC1775CGN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/BCK-BST 16SSOP
Datasheets:	 LTC1775CGN#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10180 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1775CGN#PBF

PART NUMBER	LTC1775CGN#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	10180 pcs
DATA SHEET	 LTC1775CGN#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	LTC1775CGNPBF
OPERATING TEMPERATURE	0°C ~ 70°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	150kHz
DUTY CYCLE (MAX)	99%
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, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC1775

Related Tags

ADI (Analog Devices, Inc.) LTC1775CGN#PBF	LTC1775CGN#PBF Distributor	LTC1775CGN#PBF Supplier
LTC1775CGN#PBF Price	LTC1775CGN#PBF Pictures	LTC1775CGN#PBF Image
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Analog Devices Inc. LTC1775CGN#PBF	Analog Devices, Inc. LTC1775CGN#PBF	

Related Products

 LTC1775CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 9735 pcs RFQ	 LTC1775IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 8186 pcs RFQ
 LTC1775IS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 7634 pcs RFQ	 LTC1775CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 17877 pcs RFQ
 LTC1772HS6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP SOT23-6 In stock: 32921 pcs RFQ	 LTC1773EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 38215 pcs RFQ
 LTC1772IS6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP SOT23-6 In stock: 37197 pcs RFQ	 LTC1772HS6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP SOT23-6 In stock: 16538 pcs RFQ
 LTC1773EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 16590 pcs RFQ	 LTC1772IS6#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP SOT23-6 In stock: 31360 pcs RFQ
 LTC1775IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SSOP In stock: 15484 pcs RFQ	 LTC1775CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 19907 pcs RFQ