



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1735CF

Part Number:	LTC1735CF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 20TSSOP
Datasheets:	 LTC1735CF.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5664 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1735CF

PART NUMBER	LTC1735CF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5664 pcs
DATA SHEET	 LTC1735CF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-TSSOP
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC1735

Related Tags

ADI (Analog Devices, Inc.) LTC1735CF	LTC1735CF Distributor	LTC1735CF Supplier
LTC1735CF Price	LTC1735CF Pictures	LTC1735CF Image
LTC1735CF PDF Datasheet	LTC1735CF Download Datasheet	LTC1735CF Datasheet
LTC1735CF Stock	Buy LTC1735CF	Buy ADI (Analog Devices, Inc.) LTC1735CF
ADI (Analog Devices, Inc.) LTC1735CF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1735CF	AD LTC1735CF	ADI (Analog Devices, Inc.) LTC1735CF
Analog Devices Inc. LTC1735CF	Analog Devices, Inc. LTC1735CF	

Related Products

 LTC1735CF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 11358 pcs RFQ	 LTC1735CF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 26464 pcs RFQ
 LTC1735CGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 11688 pcs RFQ	 LTC1735CGN Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 7380 pcs RFQ
 LTC1734LES6-4.2#TRM Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGER BATT LIN LI-ION SOT23 In stock: 14506 pcs RFQ	 LTC1734ES6-4.1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT CHRGR LI-ION LIN SOT23-6 In stock: 54856 pcs RFQ
 LTC1734ES6-4.2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT CHRGR LI-ION LIN SOT23-6 In stock: 70037 pcs RFQ	 LTC1734ES6-4.2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT CHRGR LI-ION LIN SOT23-6 In stock: 28393 pcs RFQ
 LTC1735CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 14878 pcs RFQ	 LTC1734LES6-4.2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT CHRGR LI-ION LIN SOT23-6 In stock: 56901 pcs RFQ
 LTC1735CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 23800 pcs RFQ	 LTC1734LES6-4.2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGER BATT LIN LI-ION SOT23 In stock: 52660 pcs RFQ