



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1735IS-1#PBF

Part Number:	LTC1735IS-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 LTC1735IS-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12247 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

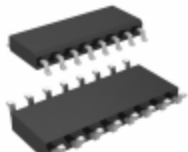
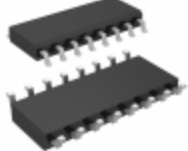
Specifications of LTC1735IS-1#PBF

PART NUMBER	LTC1735IS-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12247 pcs
DATA SHEET	 LTC1735IS-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC1735

Related Tags

ADI (Analog Devices, Inc.) LTC1735IS-1#PBF	LTC1735IS-1#PBF Distributor	LTC1735IS-1#PBF Supplier
LTC1735IS-1#PBF Price	LTC1735IS-1#PBF Pictures	LTC1735IS-1#PBF Image
LTC1735IS-1#PBF PDF Datasheet	LTC1735IS-1#PBF Download Datasheet	LTC1735IS-1#PBF Datasheet
LTC1735IS-1#PBF Stock	Buy LTC1735IS-1#PBF	Buy ADI (Analog Devices, Inc.) LTC1735IS-1#PBF
ADI (Analog Devices, Inc.) LTC1735IS-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1735IS-1#PBF	AD LTC1735IS-1#PBF	ADI (Analog Devices, Inc.) LTC1735IS-1#PBF
Analog Devices Inc. LTC1735IS-1#PBF	Analog Devices, Inc. LTC1735IS-1#PBF	

Related Products

 LTC1736IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW REG STEP-DONW SYNC 24-SSOP In stock: 17515 pcs RFQ	 LTC1736IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW REG STEP-DONW SYNC 24-SSOP In stock: 9600 pcs RFQ
 LTC1735IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 19234 pcs RFQ	 LTC1735IS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 10171 pcs RFQ
 LTC1740CG Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 6MSPS 36SSOP In stock: 1641 pcs RFQ	 LTC1735IS-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 18348 pcs RFQ
 LTC1735IS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 23616 pcs RFQ	 LTC1736CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW REG STEP-DONW SYNC 24-SSOP In stock: 23284 pcs RFQ
 LTC1735IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 11678 pcs RFQ	 LTC1735IGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 18495 pcs RFQ
 LTC1735IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 10446 pcs RFQ	 LTC1736CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW REG STEP-DONW SYNC 24-SSOP In stock: 24793 pcs RFQ