



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1148LCS#PBF

Part Number:	LTC1148LCS#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 14SOIC
Datasheets:	 LTC1148LCS#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16796 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

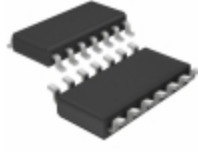
Specifications of LTC1148LCS#PBF

PART NUMBER	LTC1148LCS#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16796 pcs
DATA SHEET	 LTC1148LCS#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 20 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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
FREQUENCY - SWITCHING	Up to 250kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Current Limit, Enable
CLOCK SYNC	No
BASE PART NUMBER	LTC1148

Related Tags

ADI (Analog Devices, Inc.) LTC1148LCS#PBF	LTC1148LCS#PBF Distributor	LTC1148LCS#PBF Supplier
LTC1148LCS#PBF Price	LTC1148LCS#PBF Pictures	LTC1148LCS#PBF Image
LTC1148LCS#PBF PDF Datasheet	LTC1148LCS#PBF Download Datasheet	LTC1148LCS#PBF Datasheet
LTC1148LCS#PBF Stock	Buy LTC1148LCS#PBF	Buy ADI (Analog Devices, Inc.) LTC1148LCS#PBF
ADI (Analog Devices, Inc.) LTC1148LCS#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC1148LCS#PBF	Analog Devices, Inc. LTC1148LCS#PBF	

Related Products

 LTC1148HVIS-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14SOIC In stock: 13663 pcs RFQ	 LTC1148HVCS-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14SOIC In stock: 17044 pcs RFQ
 LTC1148LCS-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14SOIC In stock: 9751 pcs RFQ	 LTC1149CG Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK In stock: 5649 pcs RFQ
 LTC1148LCS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14SOIC In stock: 19084 pcs RFQ	 LTC1148HVCS-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14SOIC In stock: 20387 pcs RFQ
 LTC1148HVIS-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14SOIC In stock: 15450 pcs RFQ	 LTC1148HVCS-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14SOIC In stock: 19507 pcs RFQ
 LTC1149CN-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16DIP In stock: 18477 pcs RFQ	 LTC1148LCS-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14SOIC In stock: 15891 pcs RFQ
 LTC1149CN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16DIP In stock: 9783 pcs RFQ	 LTC1148HVCS-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14SOIC In stock: 17179 pcs RFQ