



LTC1143LCS

Part Number:	LTC1143LCS
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK/BCK-BST 16SOIC
Datasheets:	LTC1143LCS.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	5406 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1143LCS

PART NUMBER	LTC1143LCS
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK/BCK-BST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5406 pcs
DATA SHEET	LTC1143LCS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 16 V
TOPOLOGY	Buck, Buck-Boost
SYNCHRONOUS RECTIFIER	No
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	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 400kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck, Buck-Boost Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Current Limit, Enable
CLOCK SYNC	No
BASE PART NUMBER	LTC1143

Related Tags

ADI (Analog Devices, Inc.) LTC1143LCS	LTC1143LCS Distributor	LTC1143LCS Supplier
LTC1143LCS Price	LTC1143LCS Pictures	LTC1143LCS Image
LTC1143LCS PDF Datasheet	LTC1143LCS Download Datasheet	LTC1143LCS Datasheet
LTC1143LCS Stock	Buy LTC1143LCS	Buy ADI (Analog Devices, Inc.) LTC1143LCS
ADI (Analog Devices, Inc.) LTC1143LCS	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1143LCS	AD LTC1143LCS	ADI (Analog Devices, Inc.) LTC1143LCS
Analog Devices Inc. LTC1143LCS	Analog Devices, Inc. LTC1143LCS	

Related Products

LTC1142HVCG-ADJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 13638 pcs RFQ	LTC1143CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 18564 pcs RFQ
LTC1142HVCG-ADJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 13279 pcs RFQ	LTC1144CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP INV RATIO 8DIP In stock: 16962 pcs RFQ
LTC1142LCG-ADJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 14776 pcs RFQ	LTC1143LCS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 17552 pcs RFQ
LTC1144CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SWITCHD CAP INV 50MA 8SOIC In stock: 21672 pcs RFQ	LTC1143LCS-ADJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 24332 pcs RFQ
LTC1143LCS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 17020 pcs RFQ	LTC1143CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 18529 pcs RFQ
LTC1143LCS-ADJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BCK-BST 16SOIC In stock: 19541 pcs RFQ	LTC1142LCG-ADJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 16902 pcs RFQ