



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1243CS8#PBF

Part Number:	LT1243CS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 8SOIC
	PDF 1.LT1243CS8#PBF.pdf
	PDF 2.LT1243CS8#PBF.pdf
	PDF 3.LT1243CS8#PBF.pdf
	PDF 4.LT1243CS8#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

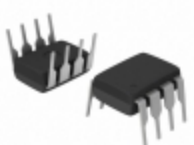
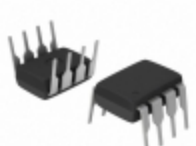
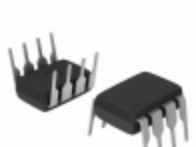
Specifications of LT1243CS8#PBF

PART NUMBER	LT1243CS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT1243CS8#PBF.pdf
	PDF 2.LT1243CS8#PBF.pdf
	PDF 3.LT1243CS8#PBF.pdf
	PDF 4.LT1243CS8#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.2 V ~ 25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	LT1243CS8PBF
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Buck Regulator Positive, Isolation Capable Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	LT1243

Related Tags

ADI (Analog Devices, Inc.) LT1243CS8#PBF	LT1243CS8#PBF Distributor	LT1243CS8#PBF Supplier
LT1243CS8#PBF Price	LT1243CS8#PBF Pictures	LT1243CS8#PBF Image
LT1243CS8#PBF PDF Datasheet	LT1243CS8#PBF Download Datasheet	LT1243CS8#PBF Datasheet
LT1243CS8#PBF Stock	Buy LT1243CS8#PBF	Buy ADI (Analog Devices, Inc.) LT1243CS8#PBF
ADI (Analog Devices, Inc.) LT1243CS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1243CS8#PBF	AD LT1243CS8#PBF	ADI (Analog Devices, Inc.) LT1243CS8#PBF
Analog Devices Inc. LT1243CS8#PBF	Analog Devices, Inc. LT1243CS8#PBF	

Related Products

 LT1243IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 LT1242IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-DIP In stock: Out stock RFQ
 LT1243MJ8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC PWM CTRLR BUCK MODE Cerdip In stock: Out stock RFQ	 LT1242IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC In stock: Out stock RFQ
 LT1243CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8DIP In stock: 246 pcs RFQ	 LT1242CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC In stock: Out stock RFQ
 LT1243CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 LT1242MJ8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC PWM CTRLR BUCK MODE Cerdip In stock: Out stock RFQ
 LT1244IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC In stock: 279 pcs RFQ	 LT1244CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-DIP In stock: Out stock RFQ
 LT1243IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8DIP In stock: 300 pcs RFQ	 LT1243IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ