



Image may be representation. See specifications for

product details.

### LT1244IS8#PBF

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Ship From Shipment Way

Datasheets:

LT1244IS8#PBF

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK ISO CM 8-SOIC

Lead free / RoHS Compliant

1.LT1244IS8#PBF.pdf 2.LT1244IS8#PBF.pdf

3.LT1244IS8#PBF.pdf 4.LT1244IS8#PBF.pdf

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

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	Specifications of LT1244IS8#PBF	
PART NUMBER	LT1244IS8#PBF	
MANUFACTURER	ADI (Analog Devices, Inc.)	
DESCRIPTION	IC REG CTRLR BUCK ISO CM 8-SOIC	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	1.LT1244IS8#PBF.pdf 2.LT1244IS8#PBF.pdf 3.LT1244IS8#PBF.pdf 4.LT1244IS8#PBF.pdf	
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 25 V	
VOLTAGE - START UP	16V	
VOLTAGE - BREAKDOWN	-	
TOPOLOGY	Buck	
SUPPLIER DEVICE PACKAGE	8-SOIC	
SERIES	-	
PACKAGING	Tube	
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)	
OUTPUT ISOLATION	Isolated	
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)	
MOUNTING TYPE	Surface Mount	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
MANUFACTURER STANDARD LEAD TIME	12 Weeks	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
INTERNAL SWITCH(S)	No	
FREQUENCY - SWITCHING	Up to 500kHz	
FAULT PROTECTION	-	
DUTY CYCLE	48%	
DETAILED DESCRIPTION	Converter Offline Buck Topology Up to 500kHz 8-SOIC	
CONTROL FEATURES	Frequency Control	
BASE PART NUMBER	LT1244	

# **Related Tags**

ADI (Analog Devices, Inc.) LT1244IS8#PBF	LT1244IS8#PBF Distributor	LT1244IS8#PBF Supplier
LT1244IS8#PBF Price	LT1244IS8#PBF Pictures	LT1244IS8#PBF Image
LT1244IS8#PBF PDF Datasheet	LT1244IS8#PBF Download Datasheet	LT1244IS8#PBF Datasheet
LT1244IS8#PBF Stock	Buy LT1244IS8#PBF	Buy ADI (Analog Devices, Inc.) LT1244IS8#PBF
ADI (Analog Devices, Inc.) LT1244IS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1244IS8#PBF	AD LT1244IS8#PBF	ADI (Analog Devices, Inc.) LT1244IS8#PBF
Analog Devices Inc. LT1244IS8#PBF	Analog Devices, Inc. LT1244IS8#PBF	

# **Related Products**



# LT1244CS8#TRPBF

Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC

In stock: Out stock

**RFQ** 



## LT1244IS8#TRPBF

Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC

In stock: Out stock

**RFQ** 



# LT1245CS8#TRPBF

Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC

In stock: Out stock

**RFQ** 



## LT1243IS8#TRPBF

Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC

In stock: Out stock

**RFQ** 



# LT1244IN8#PBF

Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-DIP

In stock: Out stock

**RFQ** 



## LT1245CS8#PBF

Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC

In stock: 17 pcs

**RFQ** 



#### LT1244CN8#PBF Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK ISO CM 8-DIP In stock: Out stock

**RFQ** 



#### LT1245IN8#PBF Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 8DIP In stock: Out stock

**RFQ** 



### LT1244CS8#PBF Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK ISO CM 8-SOIC In stock: 373 pcs

**RFQ** 



## LT1243MJ8

In stock: Out stock

Description: IC PWM CTLR CURR MODE CERDIP

Manufacturers: ADI (Analog Devices, Inc.)

**RFQ** 



#### LT1245CN8#PBF Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 8DIP In stock: 179 pcs

**RFQ** 



LT1245IS8#PBF Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 8SOIC

In stock: Out stock **RFQ** 













