



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1242CS8#PBF

Part Number:	LT1242CS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK ISO CM 8-SOIC
	PDF 1.LT1242CS8#PBF.pdf
	PDF 2.LT1242CS8#PBF.pdf
	PDF 3.LT1242CS8#PBF.pdf
	PDF 4.LT1242CS8#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 LT1242CS8#PBF

PART NUMBER	LT1242CS8#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	PDF 1.LT1242CS8#PBF.pdf PDF 2.LT1242CS8#PBF.pdf PDF 3.LT1242CS8#PBF.pdf PDF 4.LT1242CS8#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	0°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	96%
DETAILED DESCRIPTION	Converter Offline Buck Topology Up to 500kHz 8-SOIC
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	LT1242

Related Tags

ADI (Analog Devices, Inc.) LT1242CS8#PBF	LT1242CS8#PBF Distributor	LT1242CS8#PBF Supplier
LT1242CS8#PBF Price	LT1242CS8#PBF Pictures	LT1242CS8#PBF Image
LT1242CS8#PBF PDF Datasheet	LT1242CS8#PBF Download Datasheet	LT1242CS8#PBF Datasheet
LT1242CS8#PBF Stock	Buy LT1242CS8#PBF	Buy ADI (Analog Devices, Inc.) LT1242CS8#PBF
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ADI (Analog Devices, Inc.) LT1242CS8#PBF	AD LT1242CS8#PBF	ADI (Analog Devices, Inc.) LT1242CS8#PBF
Analog Devices Inc. LT1242CS8#PBF	Analog Devices, Inc. LT1242CS8#PBF	

Related Products

 LT1242CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-DIP In stock: 194 pcs RFQ	 LT1242IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-DIP In stock: Out stock RFQ
 LT1241IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8DIP In stock: 99 pcs RFQ	 LT1241IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: 246 pcs RFQ
 LT1241CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: 492 pcs RFQ	 LT1242IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC In stock: Out stock RFQ
 LT1241IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 LT1242IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC In stock: 279 pcs RFQ
 LT1243CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8DIP In stock: 246 pcs RFQ	 LT1242MJ8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC PWM CTRLR CURR MODE CERDIP In stock: Out stock RFQ
 LT1241CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 LT1242CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC In stock: Out stock RFQ