









ADI (Analog Devices, Inc.)








Image may be representation. See specifications for product details.

LT1242MJ8

Part Number:	LT1242MJ8
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC PWM CTRLR CURR MODE CERDIP
	 1.LT1242MJ8.pdf
	 2.LT1242MJ8.pdf
	 3.LT1242MJ8.pdf
	 4.LT1242MJ8.pdf
	 5.LT1242MJ8.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3045 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1242MJ8

PART NUMBER	LT1242MJ8
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC PWM CTRLR CURR MODE CERDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3045 pcs
DATA SHEET	 1.LT1242MJ8.pdf  2.LT1242MJ8.pdf  3.LT1242MJ8.pdf  4.LT1242MJ8.pdf  5.LT1242MJ8.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 25 V
VOLTAGE - START UP	16V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Buck
SUPPLIER DEVICE PACKAGE	8-CERDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-CDIP (0.300", 7.62mm)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-55°C ~ 125°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-CERDIP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	LT1242

Related Tags

ADI (Analog Devices, Inc.) LT1242MJ8	LT1242MJ8 Distributor	LT1242MJ8 Supplier
LT1242MJ8 Price	LT1242MJ8 Pictures	LT1242MJ8 Image
LT1242MJ8 PDF Datasheet	LT1242MJ8 Download Datasheet	LT1242MJ8 Datasheet
LT1242MJ8 Stock	Buy LT1242MJ8	Buy ADI (Analog Devices, Inc.) LT1242MJ8
ADI (Analog Devices, Inc.) LT1242MJ8	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1242MJ8	AD LT1242MJ8	ADI (Analog Devices, Inc.) LT1242MJ8
Analog Devices Inc. LT1242MJ8	Analog Devices, Inc. LT1242MJ8	

Related Products

<div></div> <div>LT1242CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC In stock: 39020 pcs <div>RFQ</div></div>	<div></div> <div>LT1242CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC In stock: 24565 pcs <div>RFQ</div></div>
<div></div> <div>LT1243CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8DIP In stock: 22679 pcs <div>RFQ</div></div>	<div></div> <div>LT1242CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-DIP In stock: 28959 pcs <div>RFQ</div></div>
<div></div> <div>LT1243IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: 31812 pcs <div>RFQ</div></div>	<div></div> <div>LT1243CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: 43189 pcs <div>RFQ</div></div>
<div></div> <div>LT1242IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC In stock: 20559 pcs <div>RFQ</div></div>	<div></div> <div>LT1242IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-DIP In stock: 42800 pcs <div>RFQ</div></div>
<div></div> <div>LT1243IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8DIP In stock: 18280 pcs <div>RFQ</div></div>	<div></div> <div>LT1243IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: 17862 pcs <div>RFQ</div></div>
<div></div> <div>LT1242IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK ISO CM 8-SOIC In stock: 38288 pcs <div>RFQ</div></div>	<div></div> <div>LT1243CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8SOIC In stock: 23242 pcs <div>RFQ</div></div>