LT1245CS8#TRPBF Details PDF





Image may be representation. See specifications for product details.

LT1245CS8#TRPBF

| Part Number: | LT1245CS8#TRPBF |
|---------------------|------------------------------|
| Manufacturer/Brand: | ADI (Analog Devices, Inc.) |
| Product description | IC REG CTRLR BUCK 8SOIC |
| Datasheets: | 1.LT1245CS8#TRPBF.pdf |
| | 2.LT1245CS8#TRPBF.pdf |
| | 3.LT1245CS8#TRPBF.pdf |
| | 6 4.LT1245CS8#TRPBF.pdf |
| RoHs Status | 🖌 Lead free / RoHS Compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |
| | |

REQUEST FOR QUOTATION

Specifications of LT1245CS8#TRPBF

| PART NUMBER | LT1245CS8#TRPBF |
|----------------------------------|---|
| MANUFACTURER | ADI (Analog Devices, Inc.) |
| DESCRIPTION | IC REG CTRLR BUCK 8SOIC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | Image: 1.LT1245CS8#TRPBF.pdf Image: 2.LT1245CS8#TRPBF.pdf Image: 3.LT1245CS8#TRPBF.pdf Image: 4.LT1245CS8#TRPBF.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | 8.2 V ~ 25 V |
| TOPOLOGY | Buck |
| SYNCHRONOUS RECTIFIER | No |
| SUPPLIER DEVICE PACKAGE | 8-SOIC |
| SERIES | - |
| SERIAL INTERFACES | - |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 8-SOIC (0.154", 3.90mm Width) |
| OUTPUT TYPE | Transistor Driver |
| OUTPUT PHASES | 1 |
| OUTPUT CONFIGURATION | Positive, Isolation Capable |
| OPERATING TEMPERATURE | 0°C ~ 100°C (TJ) |
| NUMBER OF OUTPUTS | 1 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 8 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FUNCTION | Step-Down |
| FREQUENCY - SWITCHING | 500kHz |
| DUTY CYCLE (MAX) | 48% |
| 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 | LT1245 |

Related Tags

| ADI (Analog Devices, Inc.) LT1245CS8#TRPBF | LT1245CS8#TRPBF Distributor | LT1245CS8#TRPBF Supplier |
|--|--------------------------------------|--|
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| ADI (Analog Devices, Inc.) LT1245CS8#TRPBF | AD LT1245CS8#TRPBF | ADI (Analog Devices, Inc.) LT1245CS8#TRPBF |
| Analog Devices Inc. LT1245CS8#TRPBF | Analog Devices, Inc. LT1245CS8#TRPBF | |

Related Products



LT1245IN8#PBF

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



LT1244CS8#TRPBF

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

RFQ



LT1244IS8#PBF

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

RFQ



LT1245IS8#TRPBF

RFQ

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



LT1246CS8#PBF

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

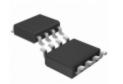
RFQ



LT1246CN8#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



LT1245CN8#PBF

Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 8DIP In stock: 179 pcs

RFQ



LT1244IS8#TRPBF

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

RFQ



LT1245IS8#PBF

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

RFQ



LT1246CS8#TRPBF

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

RFQ

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