



LT1506IS8#TRPBF

Part Number:	LT1506IS8#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 4.5A 8SOIC
Datasheets:	 LT1506IS8#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14935 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1506IS8#TRPBF

PART NUMBER	LT1506IS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 4.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14935 pcs
DATA SHEET	 LT1506IS8#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.42V
VOLTAGE - OUTPUT (MAX)	13.95V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	15V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 2.42V 1 Output 4.5A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	4.5A
BASE PART NUMBER	LT1506

Related Tags

ADI (Analog Devices, Inc.) LT1506IS8#TRPBF	LT1506IS8#TRPBF Distributor	LT1506IS8#TRPBF Supplier
LT1506IS8#TRPBF Price	LT1506IS8#TRPBF Pictures	LT1506IS8#TRPBF Image
LT1506IS8#TRPBF PDF Datasheet	LT1506IS8#TRPBF Download Datasheet	LT1506IS8#TRPBF Datasheet
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Analog Devices Inc. LT1506IS8#TRPBF	Analog Devices, Inc. LT1506IS8#TRPBF	

Related Products

 LT1506IS8-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A 8SOIC In stock: 7864 pcs RFQ	 LT1507CS8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 5463 pcs RFQ
 LT1507CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 8DIP In stock: 25826 pcs RFQ	 LT1506IR-SYNC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A D2PAK In stock: 16518 pcs RFQ
 LT1507CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 14506 pcs RFQ	 LT1506IR-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A D2PAK In stock: 16378 pcs RFQ
 LT1507CN8-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.5A 8DIP In stock: 15068 pcs RFQ	 LT1506IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A 8SOIC In stock: 7854 pcs RFQ
 LT1506IR-3.3SYNC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A D2PAK In stock: 14877 pcs RFQ	 LT1506IR-SYNC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A D2PAK In stock: 13582 pcs RFQ
 LT1506IS8-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A 8SOIC In stock: 15458 pcs RFQ	 LT1506IR-3.3SYNC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A D2PAK In stock: 16305 pcs RFQ