



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1506CS8#PBF

Part Number:	LT1506CS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 4.5A 8SOIC
Datasheets:	 LT1506CS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1506CS8#PBF

PART NUMBER	LT1506CS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 4.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9884 pcs
DATA SHEET	 LT1506CS8#PBF.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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1506CS8PBF
OPERATING TEMPERATURE	0°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.) LT1506CS8#PBF	LT1506CS8#PBF Distributor	LT1506CS8#PBF Supplier
LT1506CS8#PBF Price	LT1506CS8#PBF Pictures	LT1506CS8#PBF Image
LT1506CS8#PBF PDF Datasheet	LT1506CS8#PBF Download Datasheet	LT1506CS8#PBF Datasheet
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Analog Devices Inc. LT1506CS8#PBF	Analog Devices, Inc. LT1506CS8#PBF	

Related Products

 LT1506CR-3.3SYNCPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A D2PAK In stock: 19110 pcs RFQ	 LT1506IR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A D2PAK In stock: 15005 pcs RFQ
 LT1506IR-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A D2PAK In stock: 7335 pcs RFQ	 LT1506CR-3.3SYNCTRPF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A D2PAK In stock: 19927 pcs RFQ
 LT1506CR-SYNCTRPF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A D2PAK In stock: 17431 pcs RFQ	 LT1506CS8-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A 8SOIC In stock: 19887 pcs RFQ
 LT1506CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A 8SOIC In stock: 22141 pcs RFQ	 LT1506IR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A D2PAK In stock: 7305 pcs RFQ
 LT1506CR-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A D2PAK In stock: 19757 pcs RFQ	 LT1506CS8-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A 8SOIC In stock: 11194 pcs RFQ
 LT1506CR-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 4.5A D2PAK In stock: 10230 pcs RFQ	 LT1506CR-SYNCPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4.5A D2PAK In stock: 9417 pcs RFQ