

LT1506CS8#PBF





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Part Number: [LT1506CS8#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC REG BUCK ADJ 4.5A 8SOIC

Data sheet:  [LT1506](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
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	20431 pcs	Data sheet	LT1506
Category	Integrated Circuits (ICs)	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)
Manufacturer Standard Lead Time	12 Weeks	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)		
Base Part Number	LT1506	Current - Output	4.5A
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 20431 pieces of ADI (Analog Devices, Inc.) LT1506CS8#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LT1506IR-SYNC#PBF Description: IC REG BUCK ADJ 4.5A D2PAK	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1506CR-3.3SYNC#TRPBF Description: IC REG BUCK 3.3V 4.5A D2PAK	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1505CG-1#PBF Description: IC BATT CHARGER CONST I/V 28SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1506CS8-3.3#PBF Description: IC REG BUCK 3.3V 4.5A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1506CS8-3.3#TRPBF Description: IC REG BUCK 3.3V 4.5A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1506IR-3.3SYNC#PBF Description: IC REG BUCK 3.3V 4.5A D2PAK	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1506CR-SYNC#PBF Description: IC REG BUCK ADJ 4.5A D2PAK	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1506IR-3.3SYNC#TRPBF Description: IC REG BUCK 3.3V 4.5A D2PAK	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1506CR-3.3#TRPBF Description: IC REG BUCK 3.3V 4.5A D2PAK	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1506IR#TRPBF Description: IC REG BUCK ADJ 4.5A D2PAK	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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Related keywords for **LT1506CS8#PBF**

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