



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1578IS8#PBF

Part Number:	LT1578IS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 1.5A 8SOIC
Datasheets:	 LT1578IS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1578IS8#PBF

PART NUMBER	LT1578IS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1578IS8#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.21V
VOLTAGE - OUTPUT (MAX)	14.1V
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
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
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	200kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.21V 1 Output 1.5A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	LT1578

Related Tags

ADI (Analog Devices, Inc.) LT1578IS8#PBF	LT1578IS8#PBF Distributor	LT1578IS8#PBF Supplier
LT1578IS8#PBF Price	LT1578IS8#PBF Pictures	LT1578IS8#PBF Image
LT1578IS8#PBF PDF Datasheet	LT1578IS8#PBF Download Datasheet	LT1578IS8#PBF Datasheet
LT1578IS8#PBF Stock	Buy LT1578IS8#PBF	Buy ADI (Analog Devices, Inc.) LT1578IS8#PBF
ADI (Analog Devices, Inc.) LT1578IS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT1578IS8#PBF	Analog Devices, Inc. LT1578IS8#PBF	

Related Products

 LT1578CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: 79 pcs RFQ	 LT1578IS8-2.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 2.5V 1.5A 8SOIC In stock: Out stock RFQ
 LT1578IS8-2.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 2.5V 1.5A 8SOIC In stock: Out stock RFQ	 LT1578IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: Out stock RFQ
 LT1578CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A 8SOIC In stock: Out stock RFQ	 LT1578CS8-2.5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 2.5V 1.5A 8SOIC In stock: Out stock RFQ
 LT1578CS8-2.5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 2.5V 1.5A 8SOIC In stock: Out stock RFQ	 LT1577CS-ADJ/ADJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LNR REG CTRLR 2OUT 16SOIC In stock: Out stock RFQ
 LT1577CS-ADJ/ADJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LNR REG CTRLR 2OUT 16SOIC In stock: Out stock RFQ	 LT1579CGN Manufacturers: ADI (Analog Devices, Inc.) Description: IC LDO REG SMART DUAL ADJ 16SSOP In stock: 72 pcs RFQ
 LT1579CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LDO REG SMART DUAL ADJ 16SSOP In stock: Out stock RFQ	 LT1579CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LDO REG SMART DUAL ADJ 16SSOP In stock: 260 pcs RFQ