



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP1708ARDZ-R7

Part Number:	ADP1708ARDZ-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR POS ADJ 1A 8SOIC
Datasheets:	 ADP1708ARDZ-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	61906 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

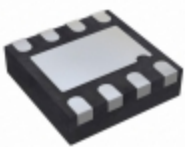
Specifications of ADP1708ARDZ-R7

PART NUMBER	ADP1708ARDZ-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	61906 pcs
DATA SHEET	 ADP1708ARDZ-R7.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	70dB ~ 56dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP1708ARDZ-R7TR ADP1708ARDZR7
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 5 V 1A 8-SOIC-EP
CURRENT - SUPPLY (MAX)	1.55mA
CURRENT - QUIESCENT (IQ)	390µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	ADP1708

Related Tags

ADI (Analog Devices, Inc.) ADP1708ARDZ-R7	ADP1708ARDZ-R7 Distributor	ADP1708ARDZ-R7 Supplier
ADP1708ARDZ-R7 Price	ADP1708ARDZ-R7 Pictures	ADP1708ARDZ-R7 Image
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Analog Devices Inc. ADP1708ARDZ-R7	Analog Devices, Inc. ADP1708ARDZ-R7	

Related Products

 ADP1707ARDZ-2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 52035 pcs RFQ	 ADP170AUJZ-2.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.8V 300MA TSOT5 In stock: 84795 pcs RFQ
 ADP170AUJZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 300MA TSOT5 In stock: 171511 pcs RFQ	 ADP1708ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1A 8LFCSP In stock: 31716 pcs RFQ
 ADP170AUJZ-2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 300MA TSOT5 In stock: 76050 pcs RFQ	 ADP1707ARDZ-3.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3V 1A 8SOIC In stock: 4236 pcs RFQ
 ADP170AUJZ-1.25-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.25V 300MA TSOT5 In stock: 6880 pcs RFQ	 ADP1708-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1708 In stock: 1378 pcs RFQ
 ADP1707ARDZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 63898 pcs RFQ	 ADP170AUJZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 300MA TSOT5 In stock: 213887 pcs RFQ
 ADP1707ARDZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 59758 pcs RFQ	 ADP170AUJZ-1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 300MA TSOT5 In stock: 87299 pcs RFQ