



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP7157ARDZ-01-R7

Part Number:	ADP7157ARDZ-01-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR POS ADJ 1.2A 8SOIC
Datasheets:	 ADP7157ARDZ-01-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23768 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP7157ARDZ-01-R7

PART NUMBER	ADP7157ARDZ-01-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR POS ADJ 1.2A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23768 pcs
DATA SHEET	 ADP7157ARDZ-01-R7.pdf
VOLTAGE DROPOUT (MAX)	0.17V @ 1.2A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	1.8V
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 ~ 52dB (1kHz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP7157ARDZ-01-R7TR
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 1.2 V ~ 1.8 V 1.2A 8-SOIC-EP
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	1.2A
CONTROL FEATURES	Enable
BASE PART NUMBER	ADP7157

Related Tags

ADI (Analog Devices, Inc.) ADP7157ARDZ-01-R7	ADP7157ARDZ-01-R7 Distributor	ADP7157ARDZ-01-R7 Supplier
ADP7157ARDZ-01-R7 Price	ADP7157ARDZ-01-R7 Pictures	ADP7157ARDZ-01-R7 Image
ADP7157ARDZ-01-R7 PDF Datasheet	ADP7157ARDZ-01-R7 Download Datasheet	ADP7157ARDZ-01-R7 Datasheet
ADP7157ARDZ-01-R7 Stock	Buy ADP7157ARDZ-01-R7	Buy ADI (Analog Devices, Inc.) ADP7157ARDZ-01-R7
ADI (Analog Devices, Inc.) ADP7157ARDZ-01-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP7157ARDZ-01-R7	AD ADP7157ARDZ-01-R7	ADI (Analog Devices, Inc.) ADP7157ARDZ-01-R7
Analog Devices Inc. ADP7157ARDZ-01-R7	Analog Devices, Inc. ADP7157ARDZ-01-R7	

Related Products

 ADP7158ACPZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 2A 10LFCSP In stock: 12739 pcs RFQ	 ADP7157CP-04-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP7157 In stock: 1498 pcs RFQ
 ADP7157ARDZ-02-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.2A 8SOIC In stock: 21841 pcs RFQ	 ADP7158ACPZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 2A 10LFCSP In stock: 19574 pcs RFQ
 ADP7157ACPZ-04-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.2A 10LFCSP In stock: 26384 pcs RFQ	 ADP7156CP-3.3EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP7156 In stock: 1931 pcs RFQ
 ADP7157ACPZ-03-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.2A 10LFCSP In stock: 25842 pcs RFQ	 ADP7157ARDZ-03-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.2A 8SOIC In stock: 27167 pcs RFQ
 ADP7157ACPZ-01-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.2A 10LFCSP In stock: 27694 pcs RFQ	 ADP7157ACPZ-02-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.2A 10LFCSP In stock: 27697 pcs RFQ
 ADP7157ARDZ-04-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1.2A 8SOIC In stock: 24242 pcs RFQ	 ADP7157ACPZ-01-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 1.2A 10LFCSP In stock: 5168 pcs RFQ