



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP7105ARDZ-R7

Part Number:	ADP7105ARDZ-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LIN POS ADJ 500MA 8SOIC
Datasheets:	 ADP7105ARDZ-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14648 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP7105ARDZ-R7

PART NUMBER	ADP7105ARDZ-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LIN POS ADJ 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14648 pcs
DATA SHEET	 ADP7105ARDZ-R7.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.22V
VOLTAGE - OUTPUT (MAX)	19V
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	80dB ~ 50dB (10kHz ~ 100kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP7105ARDZ-R7CT
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 1.22 V ~ 19 V 500mA 8-SOIC-EP
CURRENT - SUPPLY (MAX)	1.6mA
CURRENT - QUIESCENT (IQ)	900µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good, Under Voltage Lockout
BASE PART NUMBER	ADP7105

Related Tags

ADI (Analog Devices, Inc.) ADP7105ARDZ-R7	ADP7105ARDZ-R7 Distributor	ADP7105ARDZ-R7 Supplier
ADP7105ARDZ-R7 Price	ADP7105ARDZ-R7 Pictures	ADP7105ARDZ-R7 Image
ADP7105ARDZ-R7 PDF Datasheet	ADP7105ARDZ-R7 Download Datasheet	ADP7105ARDZ-R7 Datasheet
ADP7105ARDZ-R7 Stock	Buy ADP7105ARDZ-R7	Buy ADI (Analog Devices, Inc.) ADP7105ARDZ-R7
ADI (Analog Devices, Inc.) ADP7105ARDZ-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP7105ARDZ-R7	AD ADP7105ARDZ-R7	ADI (Analog Devices, Inc.) ADP7105ARDZ-R7
Analog Devices Inc. ADP7105ARDZ-R7	Analog Devices, Inc. ADP7105ARDZ-R7	

Related Products

 ADP7112ACBZ-5.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 200MA 6WLCSP In stock: 138246 pcs RFQ	 ADP7112CB-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP7112 In stock: 1395 pcs RFQ
 ADP7112ACBZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 200MA 6WLCSP In stock: 146496 pcs RFQ	 ADP7105ARDZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: 31489 pcs RFQ
 ADP7112ACBZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 200MA 6WLCSP In stock: 51012 pcs RFQ	 ADP7112ACBZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 200MA 6WLCSP In stock: 136324 pcs RFQ
 ADP7105ARDZ-5.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 8SOIC In stock: 15240 pcs RFQ	 ADP7105ARDZ-3.3 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: 15772 pcs RFQ
 ADP7105ARDZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 28577 pcs RFQ	 ADP7105ARDZ-5.0 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 8SOIC In stock: 15746 pcs RFQ
 ADP7105ARDZ-1.8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 22620 pcs RFQ	 ADP7112ACBZ-2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 200MA 6WLCSP In stock: 64745 pcs RFQ