



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP7105ARDZ-5.0-R7

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Stock Condition:

Ship From:

Shipment Way:

ADP7105ARDZ-5.0-R7

ADI (Analog Devices, Inc.)

IC REG LINEAR 5V 500MA 8SOIC

 ADP7105ARDZ-5.0-R7.pdf

 Lead free / RoHS Compliant

15240 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP7105ARDZ-5.0-R7

PART NUMBER	ADP7105ARDZ-5.0-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 5V 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15240 pcs
DATA SHEET	 ADP7105ARDZ-5.0-R7.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
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	60dB ~ 50dB (10kHz ~ 100kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP7105ARDZ-5.0-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 Fixed 1 Output 5V 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-5.0-R7	ADP7105ARDZ-5.0-R7 Distributor	ADP7105ARDZ-5.0-R7 Supplier
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Analog Devices Inc. ADP7105ARDZ-5.0-R7	Analog Devices, Inc. ADP7105ARDZ-5.0-R7	

Related Products

 ADP7105ARDZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 18636 pcs RFQ	 ADP7112ACBZ-5.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 200MA 6WLCSP In stock: 138246 pcs RFQ
 ADP7105ARDZ-5.0 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 8SOIC In stock: 15746 pcs RFQ	 ADP7112ACBZ-2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 200MA 6WLCSP In stock: 64745 pcs RFQ
 ADP7105ARDZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: 31489 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-1.8 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 136324 pcs RFQ	 ADP7112ACBZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 200MA 6WLCSP In stock: 146496 pcs RFQ
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