



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

ADP1706ARDZ-1.05R7

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG LINEAR 1.05V 1A 8SOIC

Datasheets:

 [ADP1706ARDZ-1.05R7.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

4885 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP1706ARDZ-1.05R7

PART NUMBER	ADP1706ARDZ-1.05R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 1.05V 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4885 pcs
DATA SHEET	 ADP1706ARDZ-1.05R7.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.05V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP1706ARDZ-1.05R7CT ADP1706ARDZ105R7
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 1.05V 1A 8-SOIC-EP
CURRENT - SUPPLY (MAX)	1.55mA
CURRENT - QUIESCENT (IQ)	390µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Soft Start
BASE PART NUMBER	ADP1706

Related Tags

ADI (Analog Devices, Inc.) ADP1706ARDZ-1.05R7	ADP1706ARDZ-1.05R7 Distributor	ADP1706ARDZ-1.05R7 Supplier
ADP1706ARDZ-1.05R7 Price	ADP1706ARDZ-1.05R7 Pictures	ADP1706ARDZ-1.05R7 Image
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Analog Devices Inc. ADP1706ARDZ-1.05R7	Analog Devices, Inc. ADP1706ARDZ-1.05R7	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.3V 1A 8SOIC In stock: 65161 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.9V 1A 8SOIC In stock: 6190 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: 62209 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 1A 8SOIC In stock: 63839 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1V 1A 8SOIC In stock: 4091 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.8V 1A 8SOIC In stock: 3109 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.95V 1A 8SOIC In stock: 4261 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 1A 8SOIC In stock: 62934 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.75V 1A 8SOIC In stock: 4687 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.15V 1A 8SOIC In stock: 64924 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.85V 1A 8SOIC In stock: 6133 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.1V 1A 8SOIC In stock: 3784 pcs RFQ