





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADP7105ARDZ

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

REQUEST FOR QUOTATION

Specifications of ADP7105ARDZ

PART NUMBER	ADP7105ARDZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LIN POS ADJ 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP7105ARDZ.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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	80dB ~ 50dB (10kHz ~ 100kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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	ADP7105ARDZ Distributor	ADP7105ARDZ Supplier
ADP7105ARDZ Price	ADP7105ARDZ Pictures	ADP7105ARDZ Image
ADP7105ARDZ PDF Datasheet	ADP7105ARDZ Download Datasheet	ADP7105ARDZ Datasheet
ADP7105ARDZ Stock	Buy ADP7105ARDZ	Buy ADI (Analog Devices, Inc.) ADP7105ARDZ
ADI (Analog Devices, Inc.) ADP7105ARDZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADP7105ARDZ	Analog Devices, Inc. ADP7105ARDZ	

Related Products

<div></div> <div><b>ADP7104ARDZ-R7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADP7105ARDZ-3.3-R7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>ADP7105ARDZ-5.0</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 8SOIC In stock: 17 pcs <div>RFQ</div></div>	<div></div> <div><b>ADP7104ARDZ-9.0-R7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 9V 500MA 8SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>ADP7105ARDZ-1.8-R7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADP7105ACPZ-5.0-R7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 8LFCSP In stock: 264 pcs <div>RFQ</div></div>
<div></div> <div><b>ADP7105ACPZ-1.8-R7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8LFCSP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADP7105ARDZ-3.3</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: 185 pcs <div>RFQ</div></div>
<div></div> <div><b>ADP7105ARDZ-5.0-R7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 8SOIC In stock: 471 pcs <div>RFQ</div></div>	<div></div> <div><b>ADP7105ACPZ-R7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8LFCSP In stock: 780 pcs <div>RFQ</div></div>
<div></div> <div><b>ADP7105ACPZ-R2</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8LFCSP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADP7105ARDZ-1.8</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: Out stock <div>RFQ</div></div>