





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
Stock Condition	18636 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


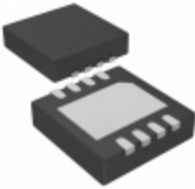

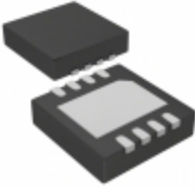

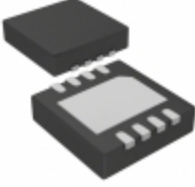
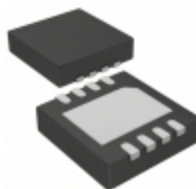





Specifications of ADP7105ARDZ

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
QUANTITY AVAILABLE	18636 pcs
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)
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
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Analog Devices Inc. ADP7105ARDZ	Analog Devices, Inc. ADP7105ARDZ	

Related Products

<div><div>ADP7105ARDZ-1.8-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 28577 pcs</div><div>RFQ</div></div>	<div><div>ADP7105ACPZ-1.8-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8LFCSP In stock: 52003 pcs</div><div>RFQ</div></div>
<div><div>ADP7104ARDZ-9.0-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 9V 500MA 8SOIC In stock: 40383 pcs</div><div>RFQ</div></div>	<div><div>ADP7105ACPZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8LFCSP In stock: 35222 pcs</div><div>RFQ</div></div>
<div><div>ADP7105ARDZ-5.0</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 8SOIC In stock: 15746 pcs</div><div>RFQ</div></div>	<div><div>ADP7105ACPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8LFCSP In stock: 25628 pcs</div><div>RFQ</div></div>
<div><div>ADP7105ACPZ-5.0-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 8LFCSP In stock: 22343 pcs</div><div>RFQ</div></div>	<div><div>ADP7105ARDZ-3.3</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: 15772 pcs</div><div>RFQ</div></div>
<div><div>ADP7105ARDZ-1.8</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 22620 pcs</div><div>RFQ</div></div>	<div><div>ADP7104ARDZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: 35103 pcs</div><div>RFQ</div></div>
<div><div>ADP7105ARDZ-3.3-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: 31489 pcs</div><div>RFQ</div></div>	<div><div>ADP7105ARDZ-5.0-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 500MA 8SOIC In stock: 15240 pcs</div><div>RFQ</div></div>