



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

ADP7102ARDZ-1.8-R7

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG LINEAR 1.8V 300MA 8SOIC

Datasheets:

 ADP7102ARDZ-1.8-R7.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

39349 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP7102ARDZ-1.8-R7

PART NUMBER	ADP7102ARDZ-1.8-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 1.8V 300MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39349 pcs
DATA SHEET	 ADP7102ARDZ-1.8-R7.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	8-SOIC-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP7102ARDZ-1.8-R7-ND ADP7102ARDZ-1.8-R7TR ADP7102ARDZ18R7
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 1.8V 300mA 8-SOIC-EP
CURRENT - SUPPLY (MAX)	1.4mA
CURRENT - QUIESCENT (IQ)	900µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable, Power Good, Under Voltage Lockout
BASE PART NUMBER	ADP7102

Related Tags

ADI (Analog Devices, Inc.) ADP7102ARDZ-1.8-R7	ADP7102ARDZ-1.8-R7 Distributor	ADP7102ARDZ-1.8-R7 Supplier
ADP7102ARDZ-1.8-R7 Price	ADP7102ARDZ-1.8-R7 Pictures	ADP7102ARDZ-1.8-R7 Image
ADP7102ARDZ-1.8-R7 PDF Datasheet	ADP7102ARDZ-1.8-R7 Download Datasheet	ADP7102ARDZ-1.8-R7 Datasheet
ADP7102ARDZ-1.8-R7 Stock	Buy ADP7102ARDZ-1.8-R7	Buy ADI (Analog Devices, Inc.) ADP7102ARDZ-1.8-R7
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Analog Devices Inc. ADP7102ARDZ-1.8-R7	Analog Devices, Inc. ADP7102ARDZ-1.8-R7	

Related Products



ADP7102ARDZ-2.5-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 2.5V 300MA 8SOIC
In stock: 50631 pcs

RFQ



ADP7102ARDZ-3.0-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 3V 300MA 8SOIC
In stock: 45226 pcs

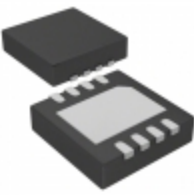
RFQ



ADP7102ARDZ-1.5-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 1.5V 300MA 8SOIC
In stock: 38385 pcs

RFQ



ADP7102ACPZ-3.3-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 3.3V 300MA 8LFCSP
In stock: 46465 pcs

RFQ



ADP7102ARDZ-5.0-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 5V 300MA 8SOIC
In stock: 47602 pcs

RFQ



ADP7102ARDZ-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LIN POS ADJ 300MA 8SOIC
In stock: 46719 pcs

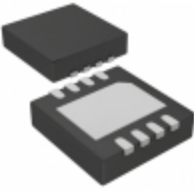
RFQ



ADP7102ARDZ-9.0-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 9V 300MA 8SOIC
In stock: 49056 pcs

RFQ



ADP7102ACPZ-9.0-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 9V 300MA 8LFCSP
In stock: 49448 pcs

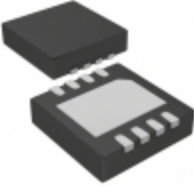
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ADP7102ARDZ-3.3-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 3.3V 300MA 8SOIC
In stock: 23337 pcs

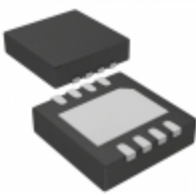
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ADP7102ACPZ-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LIN POS ADJ 300MA 8LFCSP
In stock: 57062 pcs

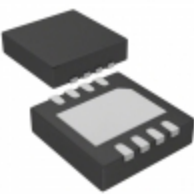
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ADP7102ACPZ-5.0-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 5V 300MA 8LFCSP
In stock: 28243 pcs

RFQ



ADP7102ACPZ-3.0-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG LINEAR 3V 300MA 8LFCSP
In stock: 25981 pcs

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E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

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