



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP1716ARMZ-3.0-R7

Part Number:	ADP1716ARMZ-3.0-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 3V 500MA 8MSOP
Datasheets:	 ADP1716ARMZ-3.0-R7.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

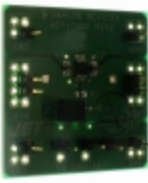
Specifications of ADP1716ARMZ-3.0-R7

PART NUMBER	ADP1716ARMZ-3.0-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 3V 500MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP1716ARMZ-3.0-R7.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP1716ARMZ-3.0-R7CT ADP1716ARMZ30R7
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 500mA 8-MSOP
CURRENT - SUPPLY (MAX)	650µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Tracking
BASE PART NUMBER	ADP1716

Related Tags

ADI (Analog Devices, Inc.) ADP1716ARMZ-3.0-R7	ADP1716ARMZ-3.0-R7 Distributor	ADP1716ARMZ-3.0-R7 Supplier
ADP1716ARMZ-3.0-R7 Price	ADP1716ARMZ-3.0-R7 Pictures	ADP1716ARMZ-3.0-R7 Image
ADP1716ARMZ-3.0-R7 PDF Datasheet	ADP1716ARMZ-3.0-R7 Download Datasheet	ADP1716ARMZ-3.0-R7 Datasheet
ADP1716ARMZ-3.0-R7 Stock	Buy ADP1716ARMZ-3.0-R7	Buy ADI (Analog Devices, Inc.) ADP1716ARMZ-3.0-R7
ADI (Analog Devices, Inc.) ADP1716ARMZ-3.0-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP1716ARMZ-3.0-R7	AD ADP1716ARMZ-3.0-R7	ADI (Analog Devices, Inc.) ADP1716ARMZ-3.0-R7
Analog Devices Inc. ADP1716ARMZ-3.0-R7	Analog Devices, Inc. ADP1716ARMZ-3.0-R7	

Related Products

 ADP1720-5-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1720-5 In stock: Out stock RFQ	 ADP1716ARMZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 8MSOP In stock: 61 pcs RFQ
 ADP1716ARMZ-1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 500MA 8MSOP In stock: Out stock RFQ	 ADP1716ARMZ-2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 500MA 8MSOP In stock: 921 pcs RFQ
 ADP1716ARMZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 500MA 8MSOP In stock: 907 pcs RFQ	 ADP1720-3.3-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1720-3.3 In stock: Out stock RFQ
 ADP1720ARMZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 50MA 8MSOP In stock: Out stock RFQ	 ADP171AUJZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 300MA TSOT5 In stock: Out stock RFQ
 ADP1716ARMZ-1.15R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.15V 500MA 8MSOP In stock: Out stock RFQ	 ADP1720-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1720-ADJ In stock: Out stock RFQ
 ADP1716ARMZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8MSOP In stock: Out stock RFQ	 ADP1716ARMZ-1.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.3V 500MA 8MSOP In stock: Out stock RFQ