



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP1715ARMZ-2.5-R7

Part Number:	ADP1715ARMZ-2.5-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 2.5V 500MA 8MSOP
Datasheets:	 ADP1715ARMZ-2.5-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74221 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP1715ARMZ-2.5-R7

PART NUMBER	ADP1715ARMZ-2.5-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 2.5V 500MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74221 pcs
DATA SHEET	 ADP1715ARMZ-2.5-R7.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP1715ARMZ-2.5-R7-ND ADP1715ARMZ-2.5-R7TR ADP1715ARMZ25R7
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 2.5V 500mA 8-MSOP
CURRENT - SUPPLY (MAX)	650µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Soft Start
BASE PART NUMBER	ADP1715

Related Tags

ADI (Analog Devices, Inc.) ADP1715ARMZ-2.5-R7	ADP1715ARMZ-2.5-R7 Distributor	ADP1715ARMZ-2.5-R7 Supplier
ADP1715ARMZ-2.5-R7 Price	ADP1715ARMZ-2.5-R7 Pictures	ADP1715ARMZ-2.5-R7 Image
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Analog Devices Inc. ADP1715ARMZ-2.5-R7	Analog Devices, Inc. ADP1715ARMZ-2.5-R7	

Related Products

 ADP1715ARMZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 500MA 8MSOP In stock: 32709 pcs RFQ	 ADP1716ARMZ-0.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.8V 500MA 8MSOP In stock: 5051 pcs RFQ
 ADP1715ARMZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 500MA 8MSOP In stock: 75201 pcs RFQ	 ADP1715ARMZ-3.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3V 500MA 8MSOP In stock: 73686 pcs RFQ
 ADP1715ARMZ-1.1-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.1V 500MA 8MSOP In stock: 6832 pcs RFQ	 ADP1716-2.5-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1716-2.5 In stock: 1126 pcs RFQ
 ADP1715ARMZ-1.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.3V 500MA 8MSOP In stock: 5752 pcs RFQ	 ADP1715ARMZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 500MA 8MSOP In stock: 83312 pcs RFQ
 ADP1715ARMZ-1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 500MA 8MSOP In stock: 79405 pcs RFQ	 ADP1715ARMZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 500MA 8MSOP In stock: 67060 pcs RFQ
 ADP1716ARMZ-0.75R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.75V 500MA 8MSOP In stock: 5110 pcs RFQ	 ADP1715ARMZ-1.15R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.15V 500MA 8MSOP In stock: 3645 pcs RFQ