



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADM7172ACPZ-1.8-R7

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

ADM7172ACPZ-1.8-R7

ADI (Analog Devices, Inc.)

IC REG LINEAR 1.8V 2A 8LFCSP

 ADM7172ACPZ-1.8-R7.pdf

 Lead free / RoHS Compliant

35075 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

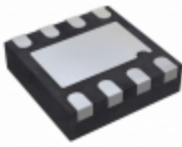
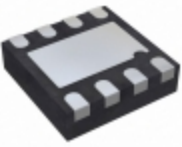
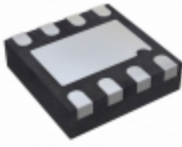
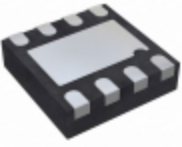
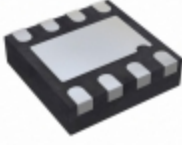
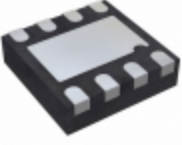
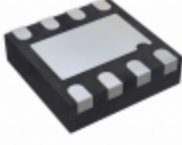
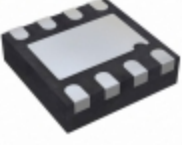
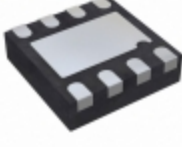
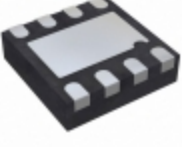
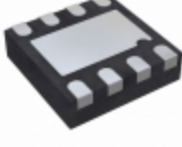
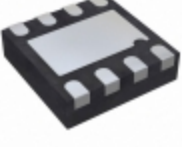
Specifications of ADM7172ACPZ-1.8-R7

PART NUMBER	ADM7172ACPZ-1.8-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 1.8V 2A 8LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35075 pcs
DATA SHEET	 ADM7172ACPZ-1.8-R7.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	8-LFCSP-WD (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad, CSP
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADM7172ACPZ-1.8-R7-ND ADM7172ACPZ-1.8-R7TR
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 2A 8-LFCSP-WD (3x3)
CURRENT - SUPPLY (MAX)	8.7mA
CURRENT - QUIESCENT (IQ)	2mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable, Soft Start
BASE PART NUMBER	ADM7172

Related Tags

ADI (Analog Devices, Inc.) ADM7172ACPZ-1.8-R7	ADM7172ACPZ-1.8-R7 Distributor	ADM7172ACPZ-1.8-R7 Supplier
ADM7172ACPZ-1.8-R7 Price	ADM7172ACPZ-1.8-R7 Pictures	ADM7172ACPZ-1.8-R7 Image
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Analog Devices Inc. ADM7172ACPZ-1.8-R7	Analog Devices, Inc. ADM7172ACPZ-1.8-R7	

Related Products

 ADM7172ACPZ-2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 2A 8LFCSP In stock: 43737 pcs RFQ	 ADM7172ACPZ-5.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 2A 8LFCSP In stock: 37792 pcs RFQ
 ADM7172ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 2A 8LFCSP In stock: 33367 pcs RFQ	 ADM7172ACPZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 2A 8LFCSP In stock: 18817 pcs RFQ
 ADM7172ACPZ-1.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.3V 2A 8LFCSP In stock: 18556 pcs RFQ	 ADM7171ACPZ-4.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 4.2V 1A 8LFCSP In stock: 65129 pcs RFQ
 ADM7172ACPZ-4.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 4.2V 2A 8LFCSP In stock: 42687 pcs RFQ	 ADM7171ACPZ-3.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3V 1A 8LFCSP In stock: 62477 pcs RFQ
 ADM7171ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1A 8LFCSP In stock: 64597 pcs RFQ	 ADM7171ACPZ-5.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 1A 8LFCSP In stock: 26947 pcs RFQ
 ADM7172ACPZ-3.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3V 2A 8LFCSP In stock: 17189 pcs RFQ	 ADM7171ACPZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 1A 8LFCSP In stock: 63211 pcs RFQ