



ADI (Analog Devices, Inc.)

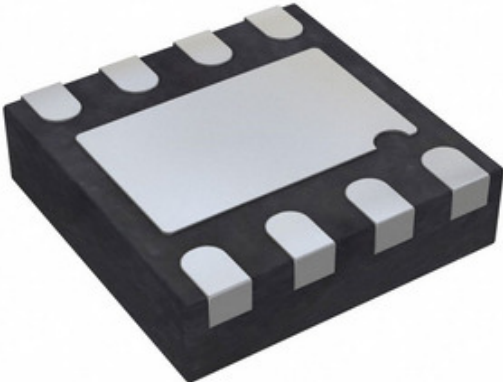


Image may be representation. See specifications for product details.

ADM7172ACPZ-3.0-R7

Part Number:	ADM7172ACPZ-3.0-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 3V 2A 8LFCSP
Datasheets:	 ADM7172ACPZ-3.0-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17189 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

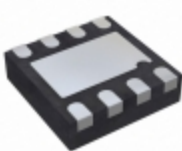
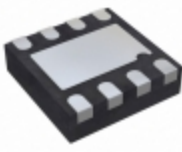
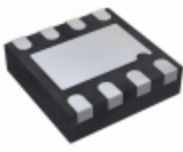
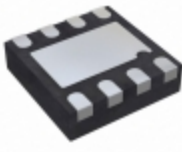
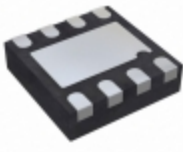
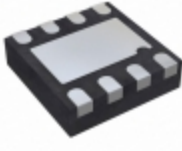
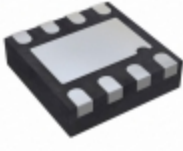
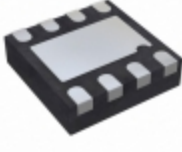
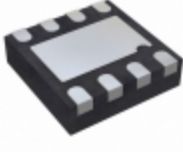
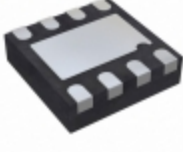
Specifications of ADM7172ACPZ-3.0-R7

PART NUMBER	ADM7172ACPZ-3.0-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 3V 2A 8LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17189 pcs
DATA SHEET	 ADM7172ACPZ-3.0-R7.pdf
VOLTAGE DROPOUT (MAX)	.27V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	8-LFCSP-WD (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	8-WDFDN Exposed Pad, CSP
PSRR	60db ~ 20dB (100kHz ~ 1MHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADM7172ACPZ-3.0-R7DKR
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 3V 2A 8-LFCSP-WD (3x3)
CURRENT - SUPPLY (MAX)	8.7mA
CURRENT - QUIESCENT (IQ)	2mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable, Soft Start

Related Tags

ADI (Analog Devices, Inc.) ADM7172ACPZ-3.0-R7	ADM7172ACPZ-3.0-R7 Distributor	ADM7172ACPZ-3.0-R7 Supplier
ADM7172ACPZ-3.0-R7 Price	ADM7172ACPZ-3.0-R7 Pictures	ADM7172ACPZ-3.0-R7 Image
ADM7172ACPZ-3.0-R7 PDF Datasheet	ADM7172ACPZ-3.0-R7 Download Datasheet	ADM7172ACPZ-3.0-R7 Datasheet
ADM7172ACPZ-3.0-R7 Stock	Buy ADM7172ACPZ-3.0-R7	Buy ADI (Analog Devices, Inc.) ADM7172ACPZ-3.0-R7
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ADI (Analog Devices, Inc.) ADM7172ACPZ-3.0-R7	AD ADM7172ACPZ-3.0-R7	ADI (Analog Devices, Inc.) ADM7172ACPZ-3.0-R7
Analog Devices Inc. ADM7172ACPZ-3.0-R7	Analog Devices, Inc. ADM7172ACPZ-3.0-R7	

Related Products

 ADM7172ACPZ-1.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.3V 2A 8LFCSP In stock: 18556 pcs RFQ	 ADM800LARN Manufacturers: ADI (Analog Devices, Inc.) Description: INTEGRATED CIRCUIT In stock: 6270 pcs RFQ
 ADM7172ACPZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 2A 8LFCSP In stock: 35075 pcs RFQ	 ADM7171ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 1A 8LFCSP In stock: 64597 pcs RFQ
 ADM7172ACPZ-4.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 4.2V 2A 8LFCSP In stock: 42687 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-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-2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 2A 8LFCSP In stock: 43737 pcs RFQ	 ADM7171ACPZ-4.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 4.2V 1A 8LFCSP In stock: 65129 pcs RFQ
 ADM7172CP-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD ADM7172CP REG In stock: 1599 pcs RFQ	 ADM7171ACPZ-5.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 5V 1A 8LFCSP In stock: 26947 pcs RFQ