



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

ADP7159ACPZ-01-R2

Part Number:	ADP7159ACPZ-01-R2
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR POS ADJ 2A 10LFCSP
Datasheets:	 ADP7159ACPZ-01-R2.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADP7159ACPZ-01-R2

PART NUMBER	ADP7159ACPZ-01-R2
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR POS ADJ 2A 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP7159ACPZ-01-R2.pdf
VOLTAGE DROPOUT (MAX)	0.28V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
PSRR	55dB ~ 40dB (1kHz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 Adjustable 1 Output 1.2 V ~ 1.8 V 2A 10-LFCSP-WD (3x3)
CURRENT - SUPPLY (MAX)	14mA
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable
BASE PART NUMBER	ADP7159

Related Tags

ADI (Analog Devices, Inc.) ADP7159ACPZ-01-R2	ADP7159ACPZ-01-R2 Distributor	ADP7159ACPZ-01-R2 Supplier
ADP7159ACPZ-01-R2 Price	ADP7159ACPZ-01-R2 Pictures	ADP7159ACPZ-01-R2 Image
ADP7159ACPZ-01-R2 PDF Datasheet	ADP7159ACPZ-01-R2 Download Datasheet	ADP7159ACPZ-01-R2 Datasheet
ADP7159ACPZ-01-R2 Stock	Buy ADP7159ACPZ-01-R2	Buy ADI (Analog Devices, Inc.) ADP7159ACPZ-01-R2
ADI (Analog Devices, Inc.) ADP7159ACPZ-01-R2	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP7159ACPZ-01-R2	AD ADP7159ACPZ-01-R2	ADI (Analog Devices, Inc.) ADP7159ACPZ-01-R2
Analog Devices Inc. ADP7159ACPZ-01-R2	Analog Devices, Inc. ADP7159ACPZ-01-R2	

Related Products

 ADP7159ACPZ-04-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 2A 10LFCSP In stock: 748 pcs RFQ	 ADP7159ACPZ-01-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 2A 10LFCSP In stock: Out stock RFQ
 ADP7158ARDZ-2.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2V 2A 8SOIC In stock: Out stock RFQ	 ADP7158ARDZ-2.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.8V 2A 8SOIC In stock: Out stock RFQ
 ADP7158ARDZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 2A 8SOIC In stock: Out stock RFQ	 ADP7159ACPZ-03-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 2A 10LFCSP In stock: Out stock RFQ
 ADP7158ARDZ-3.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3V 2A 8SOIC In stock: Out stock RFQ	 ADP7158ARDZ-2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.5V 2A 8SOIC In stock: 43 pcs RFQ
 ADP7159ACPZ-02-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 2A 10LFCSP In stock: Out stock RFQ	 ADP7158CP-3.3EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP7158 In stock: Out stock RFQ
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