



ADI (Analog Devices, Inc.)

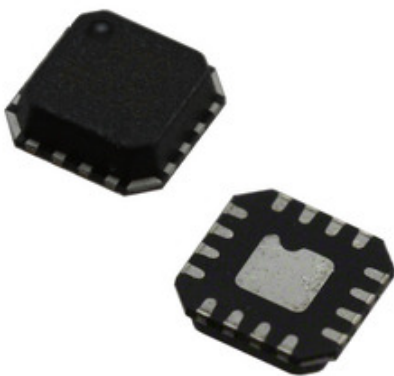


Image may be representation. See specifications for product details.

ADP1764ACPZ-R7

Part Number:	ADP1764ACPZ-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR POS ADJ 4A 16LFCSP
Datasheets:	 ADP1764ACPZ-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11871 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP1764ACPZ-R7

PART NUMBER	ADP1764ACPZ-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR POS ADJ 4A 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11871 pcs
DATA SHEET	 ADP1764ACPZ-R7.pdf
VOLTAGE DROPOUT (MAX)	0.075V @ 4A
VOLTAGE - OUTPUT (MIN/FIXED)	0.5V
VOLTAGE - OUTPUT (MAX)	1.5V
VOLTAGE - INPUT (MAX)	1.98V
SUPPLIER DEVICE PACKAGE	16-LFCSP (3x3)
SERIES	-
PROTECTION FEATURES	Current Limit, Thermal Overload
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad, CSP
PSRR	69dB ~ 35dB (10kHz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP1764ACPZ-R7-ND ADP1764ACPZ-R7TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 0.5 V ~ 1.5 V 4A 16-LFCSP (3x3)
CURRENT - SUPPLY (MAX)	23mA
CURRENT - QUIESCENT (IQ)	17mA
CURRENT - OUTPUT	4A
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	ADP1764

Related Tags

ADI (Analog Devices, Inc.) ADP1764ACPZ-R7	ADP1764ACPZ-R7 Distributor	ADP1764ACPZ-R7 Supplier
ADP1764ACPZ-R7 Price	ADP1764ACPZ-R7 Pictures	ADP1764ACPZ-R7 Image
ADP1764ACPZ-R7 PDF Datasheet	ADP1764ACPZ-R7 Download Datasheet	ADP1764ACPZ-R7 Datasheet
ADP1764ACPZ-R7 Stock	Buy ADP1764ACPZ-R7	Buy ADI (Analog Devices, Inc.) ADP1764ACPZ-R7
ADI (Analog Devices, Inc.) ADP1764ACPZ-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP1764ACPZ-R7	AD ADP1764ACPZ-R7	ADI (Analog Devices, Inc.) ADP1764ACPZ-R7
Analog Devices Inc. ADP1764ACPZ-R7	Analog Devices, Inc. ADP1764ACPZ-R7	

Related Products

 ADP1764ACPZ0.85-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.85V 4A In stock: 12653 pcs RFQ	 ADP1764ACPZ-1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 4A In stock: 12376 pcs RFQ
 ADP1764ACPZ-1.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.3V 4A In stock: 14105 pcs RFQ	 ADP1822-EVAL Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR ADP1822 In stock: 5469 pcs RFQ
 ADP1765ACPZ1.25-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.25V 5A 16LFCSP In stock: 10259 pcs RFQ	 ADP1764ACPZ-0.9-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.9V 4A In stock: 15192 pcs RFQ
 ADP1764ACPZ1.25-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.25V 4A In stock: 13733 pcs RFQ	 ADP1764ACPZ-1.1-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.1V 4A In stock: 12494 pcs RFQ
 ADP1764ACPZ0.95-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.95V 4A In stock: 11717 pcs RFQ	 ADP1821ARQZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QSOP In stock: 24980 pcs RFQ
 ADP1764ACPZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 4A In stock: 12320 pcs RFQ	 ADP1764ACPZ-1.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1V 4A In stock: 15178 pcs RFQ