



ADI (Analog Devices, Inc.)



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ADP1764ACPZ-1.0-R7

Part Number:	ADP1764ACPZ-1.0-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 1V 4A
Datasheets:	 ADP1764ACPZ-1.0-R7.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 ADP1764ACPZ-1.0-R7

PART NUMBER	ADP1764ACPZ-1.0-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 1V 4A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP1764ACPZ-1.0-R7.pdf
VOLTAGE DROPOUT (MAX)	0.075V @ 4A
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	1.98V
SERIES	-
PROTECTION FEATURES	Current Limit, Thermal Overload
PSRR	69dB ~ 35dB (10kHz ~ 1MHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1V 4A
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-1.0-R7	ADP1764ACPZ-1.0-R7 Distributor	ADP1764ACPZ-1.0-R7 Supplier
ADP1764ACPZ-1.0-R7 Price	ADP1764ACPZ-1.0-R7 Pictures	ADP1764ACPZ-1.0-R7 Image
ADP1764ACPZ-1.0-R7 PDF Datasheet	ADP1764ACPZ-1.0-R7 Download Datasheet	ADP1764ACPZ-1.0-R7 Datasheet
ADP1764ACPZ-1.0-R7 Stock	Buy ADP1764ACPZ-1.0-R7	Buy ADI (Analog Devices, Inc.) ADP1764ACPZ-1.0-R7
ADI (Analog Devices, Inc.) ADP1764ACPZ-1.0-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP1764ACPZ-1.0-R7	AD ADP1764ACPZ-1.0-R7	ADI (Analog Devices, Inc.) ADP1764ACPZ-1.0-R7
Analog Devices Inc. ADP1764ACPZ-1.0-R7	Analog Devices, Inc. ADP1764ACPZ-1.0-R7	

Related Products

 ADP1764ACPZ-1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.5V 4A In stock: Out stock RFQ	 ADP1764ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 4A 16LFCSP In stock: Out stock RFQ
 ADP1764ACPZ0.85-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.85V 4A In stock: Out stock RFQ	 ADP1764ACPZ-0.9-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.9V 4A In stock: Out stock RFQ
 ADP1763ACPZ1.25-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.25V 3A 16LFCSP In stock: Out stock RFQ	 ADP1763ACPZ0.95-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 0.95V 3A 16LFCSP In stock: Out stock RFQ
 ADP1764ACPZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 4A In stock: Out stock RFQ	 ADP1764-1.0-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1764 In stock: 5 pcs RFQ
 ADP1764ACPZ-1.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.3V 4A In stock: Out stock RFQ	 ADP1764-ADJ-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1764 In stock: 4 pcs RFQ
 ADP1764ACPZ-1.1-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.1V 4A In stock: Out stock RFQ	 ADP1763ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 3A 16LFCSP In stock: Out stock RFQ