



ADI (Analog Devices, Inc.)



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Part Number:

ADP1763ACPZ-1.0-R7

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG LINEAR 1V 3A 16LFCSP

Datasheets:

 ADP1763ACPZ-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 ADP1763ACPZ-1.0-R7

PART NUMBER	ADP1763ACPZ-1.0-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 1V 3A 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP1763ACPZ-1.0-R7.pdf
VOLTAGE DROPOUT (MAX)	0.145V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	1.98V
SUPPLIER DEVICE PACKAGE	16-LFCSP-WQ (3x3)
SERIES	-
PROTECTION FEATURES	Current Limit, Thermal Overload
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
PSRR	62dB ~ 33dB (10kHz ~ 1MHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP1763ACPZ-1.0-R7TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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 3A 16-LFCSP-WQ (3x3)
CURRENT - SUPPLY (MAX)	16mA
CURRENT - QUIESCENT (IQ)	8mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	ADP1763

Related Tags

ADI (Analog Devices, Inc.) ADP1763ACPZ-1.0-R7	ADP1763ACPZ-1.0-R7 Distributor	ADP1763ACPZ-1.0-R7 Supplier
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Analog Devices Inc. ADP1763ACPZ-1.0-R7	Analog Devices, Inc. ADP1763ACPZ-1.0-R7	

Related Products

 ADP1763ACPZ-1.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.3V 3A 16LFCSP 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
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