

ADP1754ACPZ-2.5-R7



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Part Number: [ADP1754ACPZ-2.5-R7](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC REG LINEAR 2.5V 1.2A 16LFCSP

Data sheet:  [ADP1754,55](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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PRODUCT PARAMETER			
Part Number	ADP1754ACPZ-2.5-R7	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG LINEAR 2.5V 1.2A 16LFCSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	63414 pcs	Data sheet	ADP1754,55
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.2V @ 1.2A
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	3.6V	Supplier Device Package	16-LFCSP-WQ (4x4)
Series	-	Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
Packaging	Tape & Reel (TR)	Package / Case	16-WQFN Exposed Pad, CSP
PSRR	56dB ~ 51dB (1kHz ~ 100kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	ADP1754ACPZ-2.5-R7-ND ADP1754ACPZ-2.5-R7TR
Operating Temperature	-40°C ~ 125°C	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 2.5V 1.2A 16-LFCSP-WQ (4x4)	Current - Supply (Max)	1.4mA
Current - Quiescent (Iq)	800µA	Current - Output	1.2A
Control Features	Enable, Power Good, Soft Start	Base Part Number	ADP1754
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 63414 pieces of ADI (Analog Devices, Inc.) ADP1754ACPZ-2.5-R7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: ADP1754ACPZ-0.75R7 Description: IC REG LINEAR 0.75V 1.2A 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1761ACPZ-1.5-R7 Description: IC REG LINEAR 1.5V 1A 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1761ACPZ-1.3-R7 Description: IC REG LINEAR 1.3V 1A 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADP1753ACPZ-R7 Description: IC REG LIN POS ADJ 800MA 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADP1761-1.3-EVALZ Description: EVAL BOARD FOR ADP1761	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1755-EVALZ Description: BOARD EVAL 1.2V SET ADP1755	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1752ACPZ-2.5-R7 Description: IC REG LINEAR 2.5V 800MA 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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