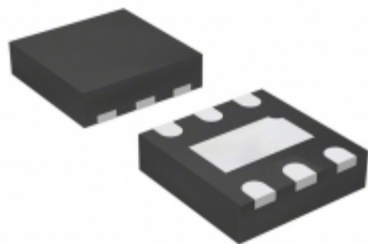


ADP166ACPZN-R7





AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADP166ACPZN-R7](#)

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

Description: IC REG LIN POS ADJ 150mA 6LFCSP

Data sheet:  [ADP165,166 Series Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

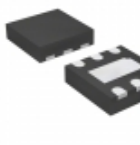
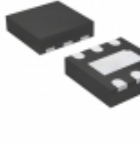
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ADP166ACPZN-R7 with confidence from
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Request For Quotation

PRODUCT PARAMETER			
Part Number	ADP166ACPZN-R7	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG LIN POS ADJ 150mA 6LFCSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	115149 pcs	Data sheet	ADP165,166 Series Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.225V @ 150mA
Voltage - Output (Min/Fixed)	1V	Voltage - Output (Max)	4.2V
Voltage - Input (Max)	5.5V	Supplier Device Package	6-LFCSP-UD (2x2)
Series	-	Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Packaging	Tape & Reel (TR)	Package / Case	6-UDFN Exposed Pad, CSP
PSRR	72dB ~ 50dB (100Hz ~ 1kHz)	Output Type	Adjustable
Output Configuration	Positive	Other Names	ADP166ACPZN-R7-ND ADP166ACPZN-R7TR
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Adjustable 1 Output 1 V ~ 4.2 V 150mA 6-LFCSP-UD (2x2)	Current - Supply (Max)	6.2µA
Current - Quiescent (Iq)	2.4µA	Current - Output	150mA
Control Features	Enable	Base Part Number	ADP166
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 115149 pieces of ADI (Analog Devices, Inc.) ADP166ACPZN-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			

RELATED PRODUCTS			
	Part#: ADP166ACBZ-3.3-R7 Description: IC REG LINEAR 3.3V 150MA 4WLCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166ACPZN-1.8-R7 Description: IC REG LINEAR 1.8V 150MA 6LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166ACPZN-2.3-R7 Description: IC REG LINEAR 2.3V 150MA 6LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166ACBZ-2.3-R7 Description: IC REG LINEAR 2.3V 150MA 4WLCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166AUJZ-3.3-R7 Description: IC REG LINEAR 3.3V 150MA 5TSOT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166ACPZN-3.0-R7 Description: IC REG LINEAR 3V 150MA 6LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166AUJZ-3.0-R7 Description: IC REG LINEAR 3V 150MA TSOT5	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166ACBZ-3.0-R7 Description: IC REG LINEAR 3V 150MA 4WLCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166ACPZN-3.3-R7 Description: IC REG LINEAR 3.3V 150MA 6LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166ACPZN-1.2-R7 Description: IC REG LINEAR 1.2V 150MA 6LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166AUJZ-2.3-R7 Description: IC REG LINEAR 2.3V 150MA 5TSOT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166UJ-EVALZ Description: BOARD EVAL FOR ADP166	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166CP-EVALZ Description: BOARD EVAL FOR ADP166	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166AUJZ-1.2-R7 Description: IC REG LINEAR 1.2V 150MA 5TSOT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166CB-EVALZ Description: BOARD EVAL FOR ADP166	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166ACBZ-2.2-R7 Description: IC REG LINEAR 2.2V 150MA 4WLCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166AUJZ-R7 Description: IC REG LIN POS ADJ 150MA TSOT5	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166AUJZ-1.8-R7 Description: IC REG LINEAR 1.8V 150MA TSOT5	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166ACBZ-2.85-R7 Description: IC REG LINEAR 2.85V 150MA 4WLCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP166Z-REDYKIT Description: REDYKIT FOR ADP166	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **ADP166ACPZN-R7**

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