



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP166ACPZN-R7

Part Number:	ADP166ACPZN-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LIN POS ADJ 150MA 6LFCSP
Datasheets:	 ADP166ACPZN-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	222398 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

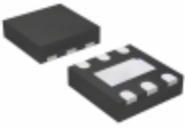
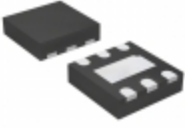
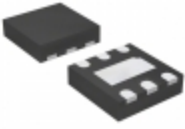
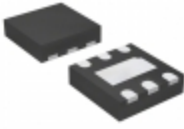
Specifications of ADP166ACPZN-R7

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	222398 pcs
DATA SHEET	 ADP166ACPZN-R7.pdf
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)
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

Related Tags

ADI (Analog Devices, Inc.) ADP166ACPZN-R7	ADP166ACPZN-R7 Distributor	ADP166ACPZN-R7 Supplier
ADP166ACPZN-R7 Price	ADP166ACPZN-R7 Pictures	ADP166ACPZN-R7 Image
ADP166ACPZN-R7 PDF Datasheet	ADP166ACPZN-R7 Download Datasheet	ADP166ACPZN-R7 Datasheet
ADP166ACPZN-R7 Stock	Buy ADP166ACPZN-R7	Buy ADI (Analog Devices, Inc.) ADP166ACPZN-R7
ADI (Analog Devices, Inc.) ADP166ACPZN-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADP166ACPZN-R7	Analog Devices, Inc. ADP166ACPZN-R7	

Related Products

 ADP166ACPZN-3.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3V 150MA 6LFCSP In stock: 176537 pcs RFQ	 ADP166AUJZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 150MA 5TSOT In stock: 210359 pcs RFQ
 ADP166ACPZN-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 150MA 6LFCSP In stock: 201198 pcs RFQ	 ADP166AUJZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 150MA 5TSOT In stock: 189076 pcs RFQ
 ADP166AUJZ-3.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3V 150MA TSOT5 In stock: 175555 pcs RFQ	 ADP166ACBZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 150MA 4WLCSP In stock: 213359 pcs RFQ
 ADP166ACPZN-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 150MA 6LFCSP In stock: 210339 pcs RFQ	 ADP166ACPZN-2.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.3V 150MA 6LFCSP In stock: 198884 pcs RFQ
 ADP166ACPZN-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 150MA 6LFCSP In stock: 169345 pcs RFQ	 ADP166AUJZ-2.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.3V 150MA 5TSOT In stock: 184727 pcs RFQ
 ADP166AUJZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 150MA TSOT5 In stock: 213557 pcs RFQ	 ADP166AUJZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 150MA TSOT5 In stock: 166096 pcs RFQ