



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:	ADP166ACBZ-1.8-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR 1.8V 150MA 4WLCSP
Datasheets:	 ADP166ACBZ-1.8-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	204716 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP166ACBZ-1.8-R7

PART NUMBER	ADP166ACBZ-1.8-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR 1.8V 150MA 4WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	204716 pcs
DATA SHEET	 ADP166ACBZ-1.8-R7.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-WLCSP (0.97x0.97)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-UFBGA, WLCSP
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 Fixed 1 Output 1.8V 150mA 4-WLCSP (0.97x0.97)
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.) ADP166ACBZ-1.8-R7	ADP166ACBZ-1.8-R7 Distributor	ADP166ACBZ-1.8-R7 Supplier
ADP166ACBZ-1.8-R7 Price	ADP166ACBZ-1.8-R7 Pictures	ADP166ACBZ-1.8-R7 Image
ADP166ACBZ-1.8-R7 PDF Datasheet	ADP166ACBZ-1.8-R7 Download Datasheet	ADP166ACBZ-1.8-R7 Datasheet
ADP166ACBZ-1.8-R7 Stock	Buy ADP166ACBZ-1.8-R7	Buy ADI (Analog Devices, Inc.) ADP166ACBZ-1.8-R7
ADI (Analog Devices, Inc.) ADP166ACBZ-1.8-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADP166ACBZ-1.8-R7	Analog Devices, Inc. ADP166ACBZ-1.8-R7	

Related Products

 ADP165UJ-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP165UJ In stock: 2417 pcs RFQ	 ADP1660ACBZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER RGLTR DIM 12WLCSP In stock: 70539 pcs RFQ
 ADP166ACBZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 150MA 4WLCSP In stock: 165378 pcs RFQ	 ADP1660CB-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1660CB In stock: 1451 pcs RFQ
 ADP166ACBZ-2.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.2V 150MA 4WLCSP In stock: 199106 pcs RFQ	 ADP166ACBZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3.3V 150MA 4WLCSP In stock: 213359 pcs RFQ
 ADP165Z-REDYKIT Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD LDO REG LOW Q In stock: 2911 pcs RFQ	 ADP166ACPZN-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.2V 150MA 6LFCSP In stock: 169345 pcs RFQ
 ADP166ACBZ-2.85-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.85V 150MA 4WLCSP In stock: 199216 pcs RFQ	 ADP166ACBZ-2.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 2.3V 150MA 4WLCSP In stock: 192518 pcs RFQ
 ADP166ACBZ-3.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 3V 150MA 4WLCSP In stock: 84960 pcs RFQ	 ADP165CP-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP165CP In stock: 1858 pcs RFQ