



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP7183ACPZN0.5-R7

Part Number:	ADP7183ACPZN0.5-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR -0.5V 300MA 8LFCSP
Datasheets:	 ADP7183ACPZN0.5-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

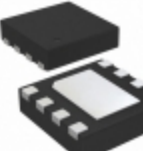
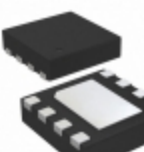
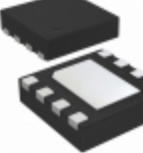
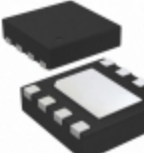
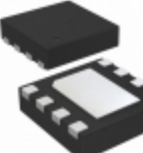
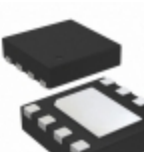
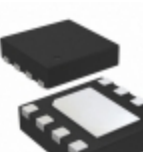
Specifications of ADP7183ACPZN0.5-R7

PART NUMBER	ADP7183ACPZN0.5-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR -0.5V 300MA 8LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP7183ACPZN0.5-R7.pdf
VOLTAGE DROPOUT (MAX)	0.22V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	-0.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	-5.5V
SUPPLIER DEVICE PACKAGE	8-LFCSP (2x2)
SERIES	-
PROTECTION FEATURES	Current Limit, Thermal Overload
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-UFDFN Exposed Pad, CSP
PSRR	85dB ~ 40dB (1kHz ~ 1MHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Negative
OTHER NAMES	ADP7183ACPZN0.5-R7CT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 Negative Fixed 1 Output -0.5V 300mA 8-LFCSP (2x2)
CURRENT - SUPPLY (MAX)	7mA
CURRENT - QUIESCENT (IQ)	900µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	ADP7183

Related Tags

ADI (Analog Devices, Inc.) ADP7183ACPZN0.5-R7	ADP7183ACPZN0.5-R7 Distributor	ADP7183ACPZN0.5-R7 Supplier
ADP7183ACPZN0.5-R7 Price	ADP7183ACPZN0.5-R7 Pictures	ADP7183ACPZN0.5-R7 Image
ADP7183ACPZN0.5-R7 PDF Datasheet	ADP7183ACPZN0.5-R7 Download Datasheet	ADP7183ACPZN0.5-R7 Datasheet
ADP7183ACPZN0.5-R7 Stock	Buy ADP7183ACPZN0.5-R7	Buy ADI (Analog Devices, Inc.) ADP7183ACPZN0.5-R7
ADI (Analog Devices, Inc.) ADP7183ACPZN0.5-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP7183ACPZN0.5-R7	AD ADP7183ACPZN0.5-R7	ADI (Analog Devices, Inc.) ADP7183ACPZN0.5-R7
Analog Devices Inc. ADP7183ACPZN0.5-R7	Analog Devices, Inc. ADP7183ACPZN0.5-R7	

Related Products

 ADP7182AUJZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 200MA 5TSOT In stock: 573 pcs RFQ	 ADP7183ACPZN2.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -2V 300MA 8LFCSP In stock: Out stock RFQ
 ADP7183ACPZN1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1.2V 300MA 8LFCSP In stock: Out stock RFQ	 ADP7183-3.3-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: 3.3V VOUT EVALUATION BOARD In stock: 2 pcs RFQ
 ADP7182CP-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD NEGATIVE LDO ADP7182 In stock: 1 pcs RFQ	 ADP7183ACPZN2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -2.5V 300MA 8LFCSP In stock: Out stock RFQ
 ADP7183ACPZN1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1.8V 300MA 8LFCSP In stock: Out stock RFQ	 ADP7183ACPZN1.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1V 300MA 8LFCSP In stock: Out stock RFQ
 ADP7183-ADJ-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: 2.5V VOUT EVALUATION BOARD In stock: 8 pcs RFQ	 ADP7182UJ-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD NEGATIVE LDO ADP7182 In stock: 2 pcs RFQ
 ADP7183ACPZN1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1.5V 300MA 8LFCSP In stock: Out stock RFQ	 ADP7183ACPZN-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 300MA 8LFCSP In stock: Out stock RFQ