



ADI (Analog Devices, Inc.)

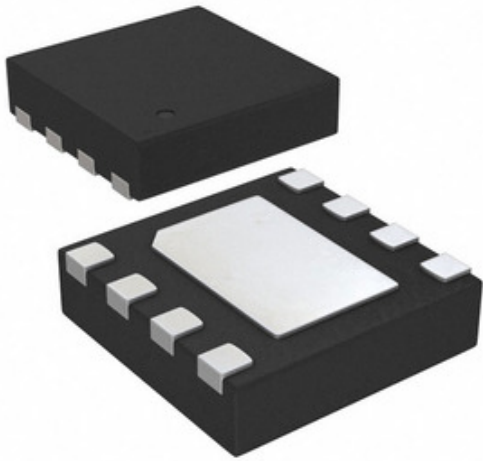


Image may be representation. See specifications for product details.

Part Number:

ADP7185ACPZN0.5-R7

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG LINEAR -0.5V 500MA 8LFCSP

Datasheets:

 [ADP7185ACPZN0.5-R7.pdf](#)

RoHS Status

 Lead free / RoHS Compliant

Stock Condition

20969 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

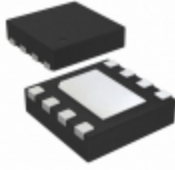
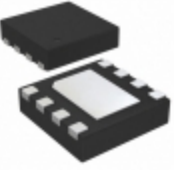
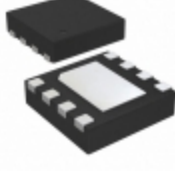
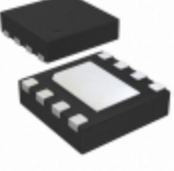
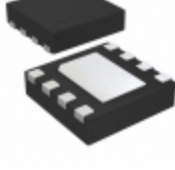
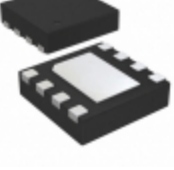
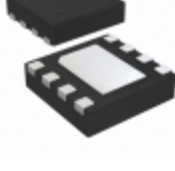
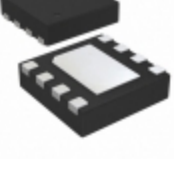
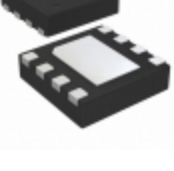
Specifications of ADP7185ACPZN0.5-R7

PART NUMBER	ADP7185ACPZN0.5-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR -0.5V 500MA 8LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20969 pcs
DATA SHEET	 ADP7185ACPZN0.5-R7.pdf
VOLTAGE DROPOUT (MAX)	0.36V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	-0.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	-5.5V
SUPPLIER DEVICE PACKAGE	8-LFCSP (2x2)
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Original-Reel®
PACKAGE / CASE	8-UFDFN Exposed Pad, CSP
PSRR	80dB ~ 40dB (1kHz ~ 1MHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Negative
OTHER NAMES	ADP7185ACPZN0.5-R7DKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 Negative Fixed 1 Output 0.5V 500mA 8-LFCSP (2x2)
CURRENT - SUPPLY (MAX)	7mA
CURRENT - QUIESCENT (IQ)	900µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power On Reset
BASE PART NUMBER	ADP7185

Related Tags

ADI (Analog Devices, Inc.) ADP7185ACPZN0.5-R7	ADP7185ACPZN0.5-R7 Distributor	ADP7185ACPZN0.5-R7 Supplier
ADP7185ACPZN0.5-R7 Price	ADP7185ACPZN0.5-R7 Pictures	ADP7185ACPZN0.5-R7 Image
ADP7185ACPZN0.5-R7 PDF Datasheet	ADP7185ACPZN0.5-R7 Download Datasheet	ADP7185ACPZN0.5-R7 Datasheet
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Analog Devices Inc. ADP7185ACPZN0.5-R7	Analog Devices, Inc. ADP7185ACPZN0.5-R7	

Related Products

 ADP7185ACPZN-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 500MA 8LFCSP In stock: 20918 pcs RFQ	 ADP7185ACPZN1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1.5V 500MA 8LFCSP In stock: 19778 pcs RFQ
 ADP7185ACPZN2.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -2V 500MA 8LFCSP In stock: 23176 pcs RFQ	 ADP7185ACPZN1.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1V 500MA 8LFCSP In stock: 49199 pcs RFQ
 ADP7185ACPZN2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -2.5V 500MA 8LFCSP In stock: 21054 pcs RFQ	 ADP7185ACPZN1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1.8V 500MA 8LFCSP In stock: 21966 pcs RFQ
 ADP7185ACPZN1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1.2V 500MA 8LFCSP In stock: 42506 pcs RFQ	 ADP7183ACPZN2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -2.5V 300MA 8LFCSP In stock: 46065 pcs RFQ
 ADP7185-3.3-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP7185 -3.3V In stock: 1202 pcs RFQ	 ADP7183ACPZN3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -3.3V 300MA 8LFCSP In stock: 54597 pcs RFQ
 ADP7185-ADJ-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP7185 -2.5V In stock: 1363 pcs RFQ	 ADP7183ACPZN3.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -3V 300MA 8LFCSP In stock: 22895 pcs RFQ