



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP7185ACPZN-R7

Part Number:	ADP7185ACPZN-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LIN NEG ADJ 500MA 8LFCSP
Datasheets:	 ADP7185ACPZN-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

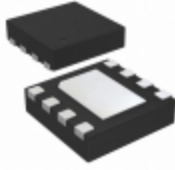
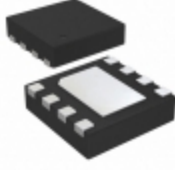
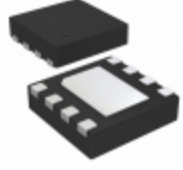
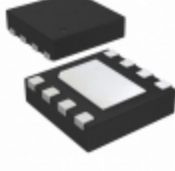
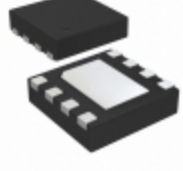
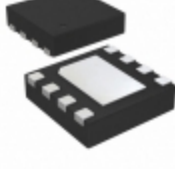
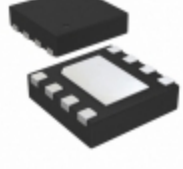
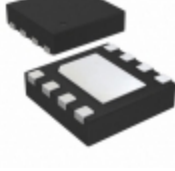
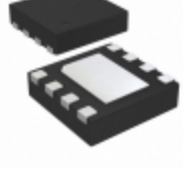
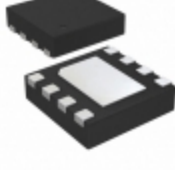
Specifications of ADP7185ACPZN-R7

PART NUMBER	ADP7185ACPZN-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LIN NEG ADJ 500MA 8LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP7185ACPZN-R7.pdf
VOLTAGE DROPOUT (MAX)	0.36V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	-0.5V
VOLTAGE - OUTPUT (MAX)	-5V
VOLTAGE - INPUT (MAX)	-5.5V
SUPPLIER DEVICE PACKAGE	8-LFCSP (2x2)
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-UFDFN Exposed Pad, CSP
PSRR	80dB ~ 40dB (1kHz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Negative
OTHER NAMES	ADP7185ACPZN-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 Adjustable 1 Output -0.5 V ~ 0.5 V 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.) ADP7185ACPZN-R7	ADP7185ACPZN-R7 Distributor	ADP7185ACPZN-R7 Supplier
ADP7185ACPZN-R7 Price	ADP7185ACPZN-R7 Pictures	ADP7185ACPZN-R7 Image
ADP7185ACPZN-R7 PDF Datasheet	ADP7185ACPZN-R7 Download Datasheet	ADP7185ACPZN-R7 Datasheet
ADP7185ACPZN-R7 Stock	Buy ADP7185ACPZN-R7	Buy ADI (Analog Devices, Inc.) ADP7185ACPZN-R7
ADI (Analog Devices, Inc.) ADP7185ACPZN-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADP7185ACPZN-R7	Analog Devices, Inc. ADP7185ACPZN-R7	

Related Products

 ADP7185ACPZN1.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1V 500MA 8LFCSP In stock: Out stock RFQ	 ADP7185-3.3-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP7185 -3.3V In stock: 4 pcs RFQ
 ADP7183ACPZN3.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -3V 300MA 8LFCSP In stock: Out stock RFQ	 ADP7185ACPZN0.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -0.5V 500MA 8LFCSP In stock: Out stock RFQ
 ADP7185ACPZN1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1.8V 500MA 8LFCSP In stock: Out stock RFQ	 ADP7185ACPZN1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1.5V 500MA 8LFCSP In stock: Out stock RFQ
 ADP7185ACPZN1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -1.2V 500MA 8LFCSP In stock: Out stock RFQ	 ADP7185ACPZN2.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -2V 500MA 8LFCSP In stock: Out stock RFQ
 ADP7183ACPZN2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -2.5V 300MA 8LFCSP In stock: Out stock RFQ	 ADP7183ACPZN3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -3.3V 300MA 8LFCSP In stock: Out stock RFQ
 ADP7183ACPZN2.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR -2V 300MA 8LFCSP In stock: Out stock RFQ	 ADP7185-ADJ-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP7185 -2.5V In stock: 2 pcs RFQ