



ADI (Analog Devices, Inc.)

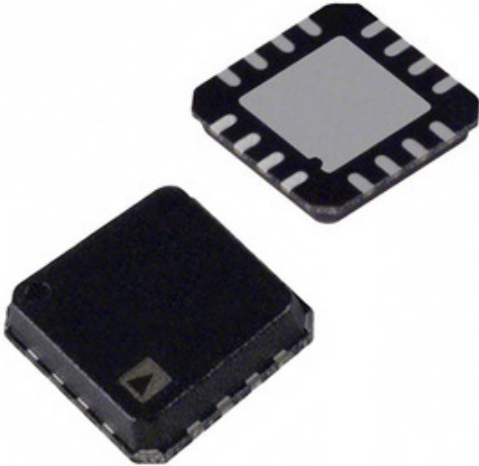


Image may be representation. See specifications for product details.

Part Number:

ADP2107ACPZ-1.8-R7

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG BUCK 1.8V 2A SYNC 16LFCSP

Datasheets:

 ADP2107ACPZ-1.8-R7.pdf

RoHS Status

 Lead free / RoHS Compliant

Stock Condition

22307 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP2107ACPZ-1.8-R7

PART NUMBER	ADP2107ACPZ-1.8-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 1.8V 2A SYNC 16LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22307 pcs
DATA SHEET	 ADP2107ACPZ-1.8-R7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-LFCSP-VQ (4x4)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VQFN Exposed Pad, CSP
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP2107ACPZ-1.8-R7CT ADP2107ACPZ18R7
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 2A 16-VQFN Exposed Pad, CSP
CURRENT - OUTPUT	2A
BASE PART NUMBER	ADP2107

Related Tags

ADI (Analog Devices, Inc.) ADP2107ACPZ-1.8-R7	ADP2107ACPZ-1.8-R7 Distributor	ADP2107ACPZ-1.8-R7 Supplier
ADP2107ACPZ-1.8-R7 Price	ADP2107ACPZ-1.8-R7 Pictures	ADP2107ACPZ-1.8-R7 Image
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Analog Devices Inc. ADP2107ACPZ-1.8-R7	Analog Devices, Inc. ADP2107ACPZ-1.8-R7	

Related Products



ADP2107-1.8-EVALZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVAL FOR ADP2107-1.8
In stock: 1323 pcs

RFQ



ADP2107-EVALZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVALUATION FOR ADP2107
In stock: 1211 pcs

RFQ



ADP2108-1.5-EVALZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVALUATION ADP2108 1.5V
In stock: 1163 pcs

RFQ



ADP2107ACPZ-1.5-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK 1.5V 2A SYNC 16LFCSP
In stock: 5851 pcs

RFQ



ADP2108-1.3-EVALZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVALUATION ADP2108 1.3V
In stock: 1364 pcs

RFQ



ADP2107ACPZ-1.2-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK 1.2V 2A SYNC 16LFCSP
In stock: 5465 pcs

RFQ



ADP2108-1.1-EVALZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVALUATION ADP2108 1.1V
In stock: 1271 pcs

RFQ



ADP2107-1.8-EVAL

Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVAL FOR ADP2107ACPZ-1.8
In stock: 2152 pcs

RFQ



ADP2108-1.2-EVALZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVALUATION ADP2108 1.2V
In stock: 1280 pcs

RFQ



ADP2107ACPZ-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2A SYNC 16LFCSP
In stock: 22946 pcs

RFQ



ADP2107ACPZ-3.3-R7

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK 3.3V 2A SYNC 16LFCSP
In stock: 54759 pcs

RFQ



ADP2107-BL1-EVZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: EVAL BLANK ADISIMPOWER ADP2107
In stock: 6969 pcs

RFQ

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CNAS

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