



ADI (Analog Devices, Inc.)

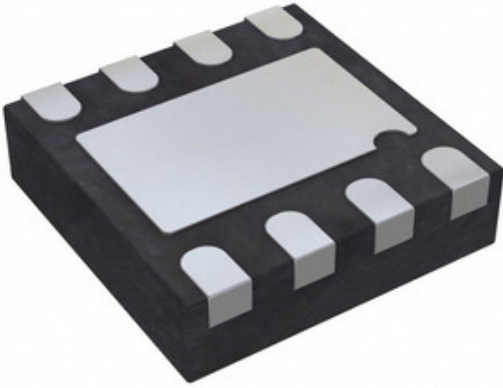


Image may be representation. See specifications for product details.

ADP2102YCPZ-1.8-R7

Part Number:	ADP2102YCPZ-1.8-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK 1.8V 0.6A SYNC 8LFCSP
Datasheets:	 ADP2102YCPZ-1.8-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

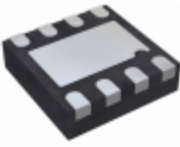
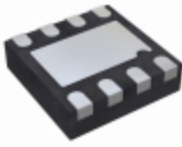
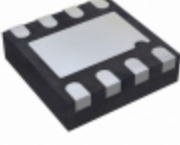
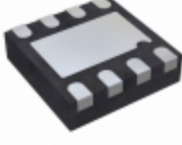
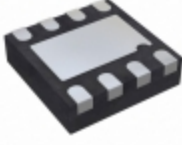
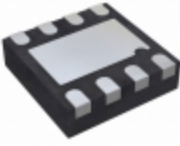
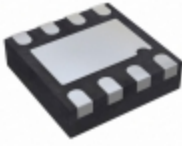
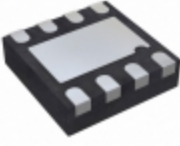
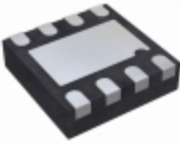
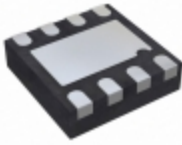
Specifications of ADP2102YCPZ-1.8-R7

PART NUMBER	ADP2102YCPZ-1.8-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK 1.8V 0.6A SYNC 8LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP2102YCPZ-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	8-LFCSP (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFDN Exposed Pad, CSP
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP2102YCPZ-1.8-R7CT ADP2102YCPZ18R7
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 600mA 8-VDFDN Exposed Pad, CSP
CURRENT - OUTPUT	600mA
BASE PART NUMBER	ADP2102

Related Tags

ADI (Analog Devices, Inc.) ADP2102YCPZ-1.8-R7	ADP2102YCPZ-1.8-R7 Distributor	ADP2102YCPZ-1.8-R7 Supplier
ADP2102YCPZ-1.8-R7 Price	ADP2102YCPZ-1.8-R7 Pictures	ADP2102YCPZ-1.8-R7 Image
ADP2102YCPZ-1.8-R7 PDF Datasheet	ADP2102YCPZ-1.8-R7 Download Datasheet	ADP2102YCPZ-1.8-R7 Datasheet
ADP2102YCPZ-1.8-R7 Stock	Buy ADP2102YCPZ-1.8-R7	Buy ADI (Analog Devices, Inc.) ADP2102YCPZ-1.8-R7
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ADI (Analog Devices, Inc.) ADP2102YCPZ-1.8-R7	AD ADP2102YCPZ-1.8-R7	ADI (Analog Devices, Inc.) ADP2102YCPZ-1.8-R7
Analog Devices Inc. ADP2102YCPZ-1.8-R7	Analog Devices, Inc. ADP2102YCPZ-1.8-R7	

Related Products

 ADP2102YCPZ-1.25R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1.25V 0.6A 8LFCSP In stock: Out stock RFQ	 ADP2102YCPZ-1-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8LFCSP In stock: Out stock RFQ
 ADP2102YCPZ-1.37R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1.375V 0.6A 8LFCSP In stock: Out stock RFQ	 ADP2102YCPZ-1.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1V 0.6A SYNC 8LFCSP In stock: Out stock RFQ
 ADP2105-1.8-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION ADP2105Z 1.8V In stock: Out stock RFQ	 ADP2102YCPZ-1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 1.5V 0.6A SYNC 8LFCSP In stock: Out stock RFQ
 ADP2102YCPZ-4-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8LFCSP In stock: Out stock RFQ	 ADP2102YCPZ-3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8LFCSP In stock: Out stock RFQ
 ADP2102YCPZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 1.2V 0.6A SYNC 8LFCSP In stock: Out stock RFQ	 ADP2105-BL1-EVZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BLANK ADISIMPOWER ADP2105 In stock: Out stock RFQ
 ADP2102YCPZ-2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8LFCSP In stock: Out stock RFQ	 ADP2102YCPZ-1.87R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1.875V 0.6A 8LFCSP In stock: Out stock RFQ