



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:	ADP2102YCPZ-1.0-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK 1V 0.6A SYNC 8LFCSP
Datasheets:	 ADP2102YCPZ-1.0-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5401 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

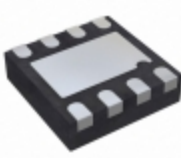
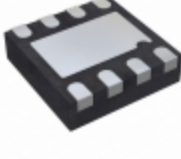
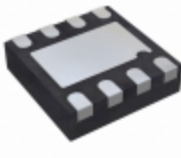
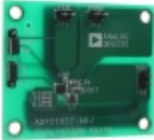
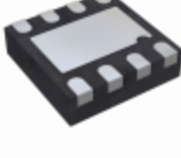
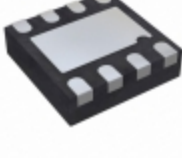
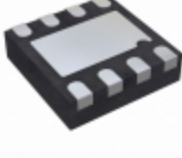
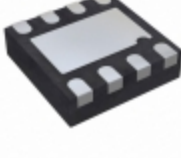
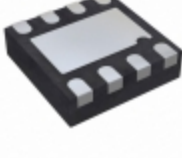
Specifications of ADP2102YCPZ-1.0-R7

PART NUMBER	ADP2102YCPZ-1.0-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 1V 0.6A SYNC 8LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5401 pcs
DATA SHEET	 ADP2102YCPZ-1.0-R7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V
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	Original-Reel®
PACKAGE / CASE	8-VDFDN Exposed Pad, CSP
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP2102YCPZ-1.0-R7DKR
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 1V 1 Output 600mA 8-VDFDN Exposed Pad, CSP
CURRENT - OUTPUT	600mA
BASE PART NUMBER	ADP2102

Related Tags

ADI (Analog Devices, Inc.) ADP2102YCPZ-1.0-R7	ADP2102YCPZ-1.0-R7 Distributor	ADP2102YCPZ-1.0-R7 Supplier
ADP2102YCPZ-1.0-R7 Price	ADP2102YCPZ-1.0-R7 Pictures	ADP2102YCPZ-1.0-R7 Image
ADP2102YCPZ-1.0-R7 PDF Datasheet	ADP2102YCPZ-1.0-R7 Download Datasheet	ADP2102YCPZ-1.0-R7 Datasheet
ADP2102YCPZ-1.0-R7 Stock	Buy ADP2102YCPZ-1.0-R7	Buy ADI (Analog Devices, Inc.) ADP2102YCPZ-1.0-R7
ADI (Analog Devices, Inc.) ADP2102YCPZ-1.0-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP2102YCPZ-1.0-R7	AD ADP2102YCPZ-1.0-R7	ADI (Analog Devices, Inc.) ADP2102YCPZ-1.0-R7
Analog Devices Inc. ADP2102YCPZ-1.0-R7	Analog Devices, Inc. ADP2102YCPZ-1.0-R7	

Related Products

 ADP2102YCPZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 1.2V 0.6A SYNC 8LFCSP In stock: 53236 pcs RFQ	 ADP2102-3-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL 1.5V-1.875V ADJ OUTPT In stock: 1301 pcs RFQ
 ADP2102YCPZ-1-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A SYNC 8LFCSP In stock: 6995 pcs RFQ	 ADP2102-BL1-EVZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BLANK ADISIMPOWER ADP2102 In stock: 2916 pcs RFQ
 ADP2102YCPZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 1.8V 0.6A SYNC 8LFCSP In stock: 4245 pcs RFQ	 ADP2102-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADJ VOLT ADP2102 In stock: 1084 pcs RFQ
 ADP2102YCPZ-1.25R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1.25V 0.6A 8LFCSP In stock: 3687 pcs RFQ	 ADP2102YCPZ-1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK 1.5V 0.6A SYNC 8LFCSP In stock: 5331 pcs RFQ
 ADP2102-4-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL 2.5V-3.3V ADJ OUTPUT In stock: 1225 pcs RFQ	 ADP2102YCPZ-0.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 0.8V 0.6A SYNC 8LFCSP In stock: 3039 pcs RFQ
 ADP2102YCPZ-1.87R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1.875V 0.6A 8LFCSP In stock: 4799 pcs RFQ	 ADP2102YCPZ-1.37R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1.375V 0.6A 8LFCSP In stock: 6334 pcs RFQ