



ADP5042ACPZ-2-R7

Part Number:

ADP5042ACPZ-2-R7

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG TRPL BCK/LINEAR 20LFCSP

Datasheets:

 [ADP5042ACPZ-2-R7.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

29112 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

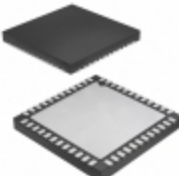
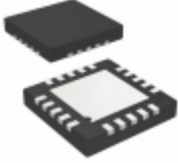
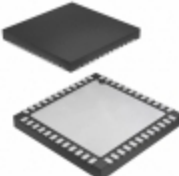
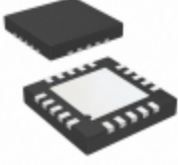
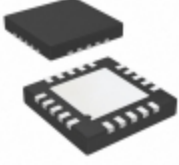
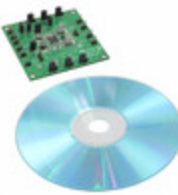
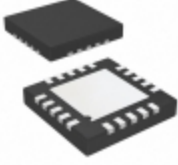
Specifications of ADP5042ACPZ-2-R7

PART NUMBER	ADP5042ACPZ-2-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG TRPL BCK/LINEAR 20LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29112 pcs
DATA SHEET	 ADP5042ACPZ-2-R7.pdf
W/SUPERVISOR	Yes
W/SEQUENCER	Yes
W/LED DRIVER	No
VOLTAGE/CURRENT - OUTPUT 3	3.3V, 300mA
VOLTAGE/CURRENT - OUTPUT 2	1.8V, 300mA
VOLTAGE/CURRENT - OUTPUT 1	1.5V, 800mA
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
TOPOLOGY	Step-Down (Buck) Synchronous (1), Linear (LDO) (2)
SUPPLIER DEVICE PACKAGE	20-LFCSP-WQ (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad, CSP
OTHER NAMES	ADP5042ACPZ-2-R7-ND ADP5042ACPZ-2-R7TR ADP5042ACPZ2R7
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY - SWITCHING	3MHz
DETAILED DESCRIPTION	Linear And Switching Voltage Regulator IC 3 Output Step-Down (Buck) Synchronous (1), Linear (LDO) (2) 3MHz 20-LFCSP-WQ (4x4)
BASE PART NUMBER	ADP5042

Related Tags

ADI (Analog Devices, Inc.) ADP5042ACPZ-2-R7	ADP5042ACPZ-2-R7 Distributor	ADP5042ACPZ-2-R7 Supplier
ADP5042ACPZ-2-R7 Price	ADP5042ACPZ-2-R7 Pictures	ADP5042ACPZ-2-R7 Image
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ADP5042ACPZ-2-R7 Stock	Buy ADP5042ACPZ-2-R7	Buy ADI (Analog Devices, Inc.) ADP5042ACPZ-2-R7
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Analog Devices Inc. ADP5042ACPZ-2-R7	Analog Devices, Inc. ADP5042ACPZ-2-R7	

Related Products

 ADP5040CP-1-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP5040CP-1 In stock: 1678 pcs RFQ	 ADP5050ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG 5OUT BCK/LINEAR 48LFCSP In stock: 12250 pcs RFQ
 ADP5043ACPZ-1-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG DL BUCK/LINEAR 20LFCSP In stock: 20222 pcs RFQ	 ADP5051ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK I2C 48LFCSP In stock: 12107 pcs RFQ
 ADP5040ACPZ-1-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG TRPL BCK/LINEAR 20LFCSP In stock: 27736 pcs RFQ	 ADP5042ACPZ-1-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG TRPL BCK/LINEAR 20LFCSP In stock: 38587 pcs RFQ
 ADP5050-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD BUCK REG/LDO ADP5050 In stock: 1407 pcs RFQ	 ADP5052-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD BUCK REG/LDO ADP5052 In stock: 1400 pcs RFQ
 ADP5041ACPZ-1-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG TRPL BCK/LINEAR 20-LFCSP In stock: 32899 pcs RFQ	 ADP5041CP-1-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD BUCK REG/LDO ADP5041 In stock: 1488 pcs RFQ
 ADP5037CP-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP5037 LFCSP In stock: 1546 pcs RFQ	 ADP5051-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD QUAD BUCK REG ADP5051 In stock: 1551 pcs RFQ