



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

Part Number: ADP2504ACPZ-2.8-R7

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG BCK BST 2.8V 1.3A 10LFCSP

Datasheets: [PDF ADP2504ACPZ-2.8-R7.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

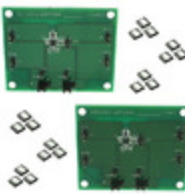
Specifications of ADP2504ACPZ-2.8-R7

PART NUMBER	ADP2504ACPZ-2.8-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK BST 2.8V 1.3A 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ADP2504ACPZ-2.8-R7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP2504ACPZ-2.8-R7TR ADP2504ACPZ28R7
OPERATING TEMPERATURE	-40°C ~ 125°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-Up/Step-Down
FREQUENCY - SWITCHING	2.5MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Fixed 2.8V 1 Output 1A 10-WFDFN Exposed Pad, CSP
CURRENT - OUTPUT	1A
BASE PART NUMBER	ADP2504

Related Tags

ADI (Analog Devices, Inc.) ADP2504ACPZ-2.8-R7	ADP2504ACPZ-2.8-R7 Distributor	ADP2504ACPZ-2.8-R7 Supplier
ADP2504ACPZ-2.8-R7 Price	ADP2504ACPZ-2.8-R7 Pictures	ADP2504ACPZ-2.8-R7 Image
ADP2504ACPZ-2.8-R7 PDF Datasheet	ADP2504ACPZ-2.8-R7 Download Datasheet	ADP2504ACPZ-2.8-R7 Datasheet
ADP2504ACPZ-2.8-R7 Stock	Buy ADP2504ACPZ-2.8-R7	Buy ADI (Analog Devices, Inc.) ADP2504ACPZ-2.8-R7
ADI (Analog Devices, Inc.) ADP2504ACPZ-2.8-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP2504ACPZ-2.8-R7	AD ADP2504ACPZ-2.8-R7	ADI (Analog Devices, Inc.) ADP2504ACPZ-2.8-R7
Analog Devices Inc. ADP2504ACPZ-2.8-R7	Analog Devices, Inc. ADP2504ACPZ-2.8-R7	

Related Products

 ADP2504ACPZ-5.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST 5V 1.3A 10LFCSP In stock: 37407 pcs RFQ	 ADP2504-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION ADP2504 In stock: 1138 pcs RFQ
 ADP2504ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST ADJ 1.3A 10LFCSP In stock: 52308 pcs RFQ	 ADP2504ACPZ-4.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 4.2V 1.3A 10LFCSP In stock: 5263 pcs RFQ
 ADP2504-BL1-EVZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR ADP2504 In stock: 4250 pcs RFQ	 ADP2504ACPZ-3.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 3.5V 1.3A 10LFCSP In stock: 43024 pcs RFQ
 ADP2503CPZ-REDYKIT Manufacturers: ADI (Analog Devices, Inc.) Description: KIT REDY TOOL 3.3/5.0 ADP2503 In stock: 617 pcs RFQ	 ADP2503ACPZ-5.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST 5V 1A 10LFCSP In stock: 46392 pcs RFQ
 ADP2504ACPZ-4.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 4.5V 1.3A 10LFCSP In stock: 4674 pcs RFQ	 ADP2503ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 1A 10LFCSP In stock: 36013 pcs RFQ
 ADP2504ACPZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 3.3V 1.3A 10LFCSP In stock: 42724 pcs RFQ	 ADP2503ACPZ-4.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST 4.5V 1A 10LFCSP In stock: 57137 pcs RFQ