



ADI (Analog Devices, Inc.)



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ADP2504ACPZ-R7

Part Number:	ADP2504ACPZ-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BST ADJ 1.3A 10LFCSP
Datasheets:	 ADP2504ACPZ-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-R7

PART NUMBER	ADP2504ACPZ-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BST ADJ 1.3A 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP2504ACPZ-R7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	5.5V
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	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP2504ACPZ-R7TR ADP2504ACPZR7
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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 Adjustable 2.8V 1 Output 1A 10-WFDFN Exposed Pad, CSP
CURRENT - OUTPUT	1A
BASE PART NUMBER	ADP2504

Related Tags

ADI (Analog Devices, Inc.) ADP2504ACPZ-R7	ADP2504ACPZ-R7 Distributor	ADP2504ACPZ-R7 Supplier
ADP2504ACPZ-R7 Price	ADP2504ACPZ-R7 Pictures	ADP2504ACPZ-R7 Image
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Analog Devices Inc. ADP2504ACPZ-R7	Analog Devices, Inc. ADP2504ACPZ-R7	

Related Products

 ADP2504CPZ-REDYKIT Manufacturers: ADI (Analog Devices, Inc.) Description: READYKIT 2.8/5.0 ADP2504 In stock: 1849 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
 ADP2504ACPZ-4.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 4.2V 1.3A 10LFCSP In stock: 5263 pcs RFQ	 ADP300 Manufacturers: LeCroy (Teledyne LeCroy) Description: PROBE HI VOLT DIFFERENTL 20MHZ In stock: 54 pcs RFQ
 ADP2504ACPZ-2.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.8V 1.3A 10LFCSP In stock: 4260 pcs RFQ	 ADP28-BP Manufacturers: TechTools Description: ADAPTS 28 PIN DIP TP 32 PIN PLCC In stock: 3982 pcs RFQ
 ADP3041ARU-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A 20TSSOP In stock: 35271 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
 ADP2504ACPZ-4.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 4.5V 1.3A 10LFCSP In stock: 4674 pcs RFQ	 ADP305 Manufacturers: LeCroy (Teledyne LeCroy) Description: PROBE HI VOLT DIFFERENTL 100MHZ In stock: 44 pcs RFQ
 ADP2504ACPZ-5.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BST 5V 1.3A 10LFCSP In stock: 37407 pcs RFQ	 ADP3041ARUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A 20TSSOP In stock: 5845 pcs RFQ