



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

Part Number:

ADP1614ACPZ-1.3-R7

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG BOOST ADJ 4A 10LFCSP

Datasheets:

 ADP1614ACPZ-1.3-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 ADP1614ACPZ-1.3-R7

PART NUMBER	ADP1614ACPZ-1.3-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 4A 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP1614ACPZ-1.3-R7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
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	ADP1614ACPZ-1.3-R7-ND ADP1614ACPZ-1.3-R7TR ADP1614ACPZ13R7
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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
FREQUENCY - SWITCHING	1.3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 4A (Switch) 10-WFDFN Exposed Pad, CSP
CURRENT - OUTPUT	4A (Switch)
BASE PART NUMBER	ADP1614

Related Tags

ADI (Analog Devices, Inc.) ADP1614ACPZ-1.3-R7	ADP1614ACPZ-1.3-R7 Distributor	ADP1614ACPZ-1.3-R7 Supplier
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Related Products

 ADP1612ARMZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST SEPIC ADJ 1.4A 8MSOP In stock: Out stock RFQ	 ADP1614ACPZ-650-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 4A 10LFCSP In stock: Out stock RFQ
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