



ADI (Analog Devices, Inc.)



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ADP5054ACPZ-R7

Part Number:	ADP5054ACPZ-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 48LFCSP
Datasheets:	 ADP5054ACPZ-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.

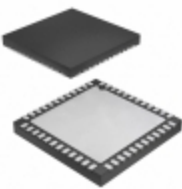
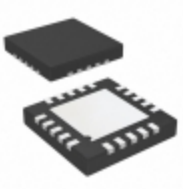
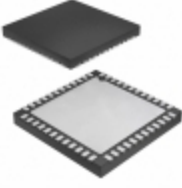
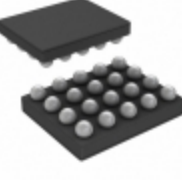
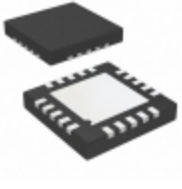
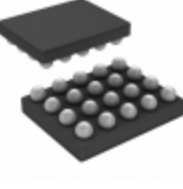
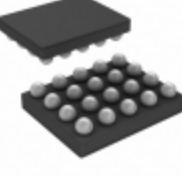
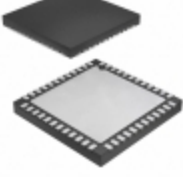
Specifications of ADP5054ACPZ-R7

PART NUMBER	ADP5054ACPZ-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP5054ACPZ-R7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 15.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	48-LFCSP-WQ (7x7)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP5054ACPZ-R7-ND ADP5054ACPZ-R7TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 2MHz
DUTY CYCLE (MAX)	50%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 48-LFCSP-WQ (7x7)
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	Yes
BASE PART NUMBER	ADP5054

Related Tags

ADI (Analog Devices, Inc.) ADP5054ACPZ-R7	ADP5054ACPZ-R7 Distributor	ADP5054ACPZ-R7 Supplier
ADP5054ACPZ-R7 Price	ADP5054ACPZ-R7 Pictures	ADP5054ACPZ-R7 Image
ADP5054ACPZ-R7 PDF Datasheet	ADP5054ACPZ-R7 Download Datasheet	ADP5054ACPZ-R7 Datasheet
ADP5054ACPZ-R7 Stock	Buy ADP5054ACPZ-R7	Buy ADI (Analog Devices, Inc.) ADP5054ACPZ-R7
ADI (Analog Devices, Inc.) ADP5054ACPZ-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP5054ACPZ-R7	AD ADP5054ACPZ-R7	ADI (Analog Devices, Inc.) ADP5054ACPZ-R7
Analog Devices Inc. ADP5054ACPZ-R7	Analog Devices, Inc. ADP5054ACPZ-R7	

Related Products

 ADP5051ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK I2C 48LFCSP In stock: Out stock RFQ	 ADP5062ACPZ-2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHRG MGMT LI-ION/POL 20LFCSP In stock: 382 pcs RFQ
 ADP5052ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SOUT BCK/LINEAR 48LFCSP In stock: Out stock RFQ	 ADP5061CB-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP5061CB In stock: Out stock RFQ
 ADP5061ACBZ-2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHRG MGMT LI-ION/POL 20WLCSP In stock: Out stock RFQ	 ADP5054-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD ADP5054 In stock: 3 pcs RFQ
 ADP5053-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD REG SOUT BCK/LINEAR In stock: Out stock RFQ	 ADP5052-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD BUCK REG/LDO ADP5052 In stock: 2 pcs RFQ
 ADP5062ACPZ-1-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHRG MGMT LI-ION/POL 20LFCSP In stock: Out stock RFQ	 ADP5061ACBZ-5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHRG MGMT LI-ION/POL 20WLCSP In stock: Out stock RFQ
 ADP5061ACBZ-4-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHRG MGMT LI-ION/POL 20WLCSP In stock: Out stock RFQ	 ADP5053ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ QD 48LFCSP In stock: 750 pcs RFQ