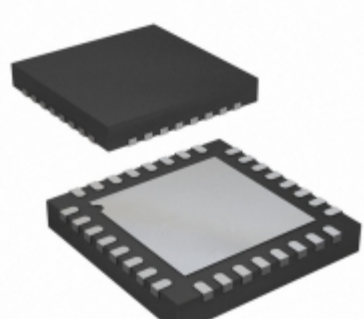


ADP1829ACPZ-R7



Part Number: [ADP1829ACPZ-R7](#)
Manufacturer: [ADI \(Analog Devices, Inc.\)](#)
Description: IC REG CTRLR BUCK 32LFCSP
Data sheet: [PDF ADP1829](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
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PRODUCT PARAMETER

Part Number	ADP1829ACPZ-R7	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BUCK 32LFCSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	32636 pcs	Data sheet	ADP1829
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3 V ~ 20 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	32-LFCSP-WQ (5x5)	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
Package / Case	32-WFQFN Exposed Pad, CSP	Output Type	Transistor Driver
Output Phases	2	Output Configuration	Positive
Other Names	ADP1829ACPZ-R7TR ADP1829ACPZR7	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	2 (1 Year)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	300kHz, 600kHz
Duty Cycle (Max)	93%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-LFCSP-WQ (5x5)
Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking	Clock Sync	Yes
Base Part Number	ADP1829		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 32636 pieces of ADI (Analog Devices, Inc.) ADP1829ACPZ-R7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
 RFQ Email: info@Components-World.com

RELATED PRODUCTS

	Part#: ADP1864AUJZ-R7 Description: IC REG CTRLR BUCK TSOT23-6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1850ACPZ-R7 Description: IC REG CTRLR BUCK 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1822ARQZ-R7 Description: IC REG CTRLR BUCK 24QSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1765ACPZ1.25-R7 Description: IC REG LINEAR 1.25V 5A 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1828HC-EVALZ Description: BOARD EVALUATION ADP1828HC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1821ARQZ-R7 Description: IC REG CTRLR BUCK 16QSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1853-EVALZ Description: BOARD EVAL FOR ADP1853	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1828YRQZ-R7 Description: IC REG CTRLR BUCK 20QSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1823ACPZ-R7 Description: IC REG CTRLR BUCK 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1864-EVALZ Description: BOARD EVALUATION ADP1864	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1853ACPZ-R7 Description: IC REG CTRLR BUCK 20LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1829-EVALZ Description: BOARD EVALUATION ADP1829	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1828ACPZ-R7 Description: IC REG CTRLR BUCK 20LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1828LC-EVALZ Description: BOARD EVALUATION ADP1828LC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADP1850SP-EVALZ Description: EVAL BOARD FOR ADP1850SP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1864-BL-EVALZ Description: EVAL BLANK ADISIMPOWER ADP1864	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1851ACPZ-R7 Description: IC REG CTRLR BUCK 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADP1829ACPZ-R7

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