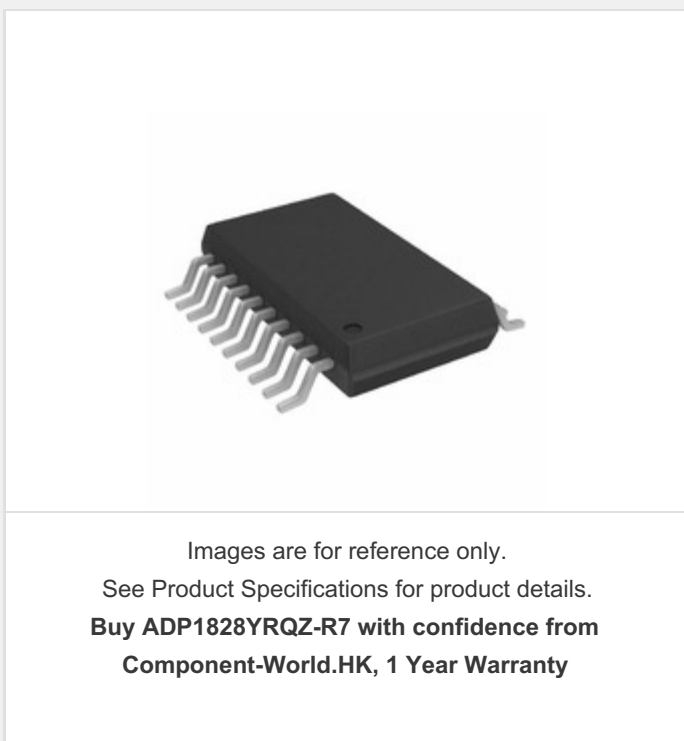


ADP1828YRQZ-R7



Part Number: [ADP1828YRQZ-R7](#)
Manufacturer: [ADI \(Analog Devices, Inc.\)](#)
Description: IC REG CTRLR BUCK 20QSOP
Data sheet: [PDF ADP1828](#)

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

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	ADP1828YRQZ-R7
Description	IC REG CTRLR BUCK 20QSOP
Quantity Available	22871 pcs
Category	Integrated Circuits (ICs)
Topology	Buck
Supplier Device Package	20-QSOP
Serial Interfaces	-
Package / Case	20-SSOP (0.154", 3.90mm Width)
Output Phases	1
Other Names	ADP1828YRQZ-R7DKR
Number of Outputs	1
Manufacturer Standard Lead Time	7 Weeks
Function	Step-Down
Duty Cycle (Max)	93%
Control Features	Enable, Frequency Control, Power Good, Soft Start, Tracking
Base Part Number	ADP1828
Manufacturer	ADI (Analog Devices, Inc.)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	ADP1828
Voltage - Supply (Vcc/Vdd)	3 V ~ 20 V
Synchronous Rectifier	Yes
Series	-
Packaging	Original-Reel®
Output Type	Transistor Driver
Output Configuration	Positive
Operating Temperature	-40°C ~ 85°C (TA)
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Frequency - Switching	300kHz, 600kHz
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QSOP
Clock Sync	Yes

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 22871 pieces of ADI (Analog Devices, Inc.) ADP1828YRQZ-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#: ADP1828ACPZ-R7 Description: IC REG CTRLR BUCK 20LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1850SP-EVALZ Description: EVAL BOARD FOR ADP1850SP	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#: ADP1764ACPZ0.95-R7 Description: IC REG LINEAR 0.95V 4A	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1850DP-EVALZ Description: EVAL BOARD FOR ADP1850DP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1864-BL-EVALZ Description: EVAL BLANK ADISIMPOWER ADP1864	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1821ARQZ-R7 Description: IC REG CTRLR BUCK 16QSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1822ARQZ-R7 Description: IC REG CTRLR BUCK 24QSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1853ACPZ-R7 Description: IC REG CTRLR BUCK 20LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1853-EVALZ Description: BOARD EVAL FOR ADP1853	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1851-EVALZ Description: BOARD EVAL FOR ADP1851	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1829-EVALZ Description: BOARD EVALUATION ADP1829	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1829ACPZ-R7 Description: IC REG CTRLR BUCK 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1828LC-EVALZ Description: BOARD EVALUATION ADP1828LC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1823ACPZ-R7 Description: IC REG CTRLR BUCK 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1822-EVAL Description: BOARD EVALUATION FOR ADP1822	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1850ACPZ-R7 Description: IC REG CTRLR BUCK 32LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1851ACPZ-R7 Description: IC REG CTRLR BUCK 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1764ACPZ1.25-R7 Description: IC REG LINEAR 1.25V 4A	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADP1828YRQZ-R7

ADI (Analog Devices, Inc.) ADP1828YRQZ-R7	ADP1828YRQZ-R7 distributor	ADP1828YRQZ-R7 supplier	ADP1828YRQZ-R7 price
ADP1828YRQZ-R7 download datasheet	ADP1828YRQZ-R7 datasheet	ADP1828YRQZ-R7 stock	buy ADP1828YRQZ-R7
ADI (Analog Devices, Inc.) ADP1828YRQZ-R7	ADP1828YRQZ-R7	ADI (Analog Devices, Inc.) ADP1828YRQZ-R7	Analog Devices Inc. ADP1828YRQZ-R7
Analog Devices, Inc. ADP1828YRQZ-R7			