

ADP1871ACPZ-1.0-R7



AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADP1871ACPZ-1.0-R7](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC REG CTRLR BUCK 10LFCSP

Data sheet:  [ADP1870,71](#)

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.
Buy ADP1871ACPZ-1.0-R7 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ADP1871ACPZ-1.0-R7	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG CTRLR BUCK 10LFCSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	27529 pcs	Data sheet	ADP1870,71
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3.25 V ~ 20 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	10-LFCSP-WD (3x3)	Series	-
Serial Interfaces	-	Packaging	Cut Tape (CT)
Package / Case	10-WDFN Exposed Pad, CSP	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	ADP1871ACPZ-1.0-R7CT ADP1871ACPZ10R7	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	1MHz
Duty Cycle (Max)	45%	Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-LFCSP-WD (3x3)
Control Features	Enable	Clock Sync	No
Base Part Number	ADP1871		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 27529 pieces of ADI (Analog Devices, Inc.) ADP1871ACPZ-1.0-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#: ADP1872-BL1-EVZ Description: EVAL BOARD FOR ADP1872	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1870ARMZ-1.0-R7 Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1871ARMZ-0.6-R7 Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1871-0.3-EVALZ Description: BOARD EVAL FOR ADP1871-0.3	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1872-1.0-EVALZ Description: BOARD EVAL FOR ADP1872	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1872-0.6-EVALZ Description: BOARD EVAL FOR ADP1872	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1872ARMZ-0.6-R7 Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1871ARMZ-1.0-R7 Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1871ARMZ-0.3-R7 Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1871-BL1-EVZ Description: EVAL BOARD FOR ADP1871	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1870ARMZ-0.3-R7 Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1872-0.3-EVALZ Description: BOARD EVAL FOR ADP1872	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1871-1.0-EVALZ Description: BOARD EVAL FOR ADP1871-1.0	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1871ACPZ-0.6-R7 Description: IC REG CTRLR BUCK 10LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1871-0.6-EVALZ Description: BOARD EVAL FOR ADP1871-0.6	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1871ACPZ-0.3-R7 Description: IC REG CTRLR BUCK 10LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1870ARMZ-0.6-R7 Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1872-BL2-EVZ Description: EVAL BOARD FOR ADP1872	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1872ARMZ-0.3-R7 Description: IC REG CTRLR BUCK 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1871-BL2-EVZ Description: EVAL BOARD FOR ADP1871	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADP1871ACPZ-1.0-R7

ADI (Analog Devices, Inc.) ADP1871ACPZ-1.0-R7	ADP1871ACPZ-1.0-R7 distributor	ADP1871ACPZ-1.0-R7 supplier	ADP1871ACPZ-1.0-R7 price
ADP1871ACPZ-1.0-R7 download datasheet	ADP1871ACPZ-1.0-R7 datasheet	ADP1871ACPZ-1.0-R7 stock	buy ADP1871ACPZ-1.0-R7
ADI (Analog Devices, Inc.) ADP1871ACPZ-1.0-R7	AD ADP1871ACPZ-1.0-R7	ADI (Analog Devices, Inc.) ADP1871ACPZ-1.0-R7	Analog Devices Inc. ADP1871ACPZ-1.0-R7
Analog Devices, Inc. ADP1871ACPZ-1.0-R7			