



ADI (Analog Devices, Inc.)

ADP1871ACPZ-0.6-R7

Part Number:	ADP1871ACPZ-0.6-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG CTRLR BUCK 10LFCSP
Datasheets:	ADP1871ACPZ-0.6-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 ADP1871ACPZ-0.6-R7

PART NUMBER	ADP1871ACPZ-0.6-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADP1871ACPZ-0.6-R7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.95 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-WFDFN Exposed Pad, CSP
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP1871ACPZ-0.6-R7CT ADP1871ACPZ06R7
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	600kHz
DUTY CYCLE (MAX)	65%
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

Related Tags

ADI (Analog Devices, Inc.) ADP1871ACPZ-0.6-R7	ADP1871ACPZ-0.6-R7 Distributor	ADP1871ACPZ-0.6-R7 Supplier
ADP1871ACPZ-0.6-R7 Price	ADP1871ACPZ-0.6-R7 Pictures	ADP1871ACPZ-0.6-R7 Image
ADP1871ACPZ-0.6-R7 PDF Datasheet	ADP1871ACPZ-0.6-R7 Download Datasheet	ADP1871ACPZ-0.6-R7 Datasheet
ADP1871ACPZ-0.6-R7 Stock	Buy ADP1871ACPZ-0.6-R7	Buy ADI (Analog Devices, Inc.) ADP1871ACPZ-0.6-R7
ADI (Analog Devices, Inc.) ADP1871ACPZ-0.6-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP1871ACPZ-0.6-R7	AD ADP1871ACPZ-0.6-R7	ADI (Analog Devices, Inc.) ADP1871ACPZ-0.6-R7
Analog Devices Inc. ADP1871ACPZ-0.6-R7	Analog Devices, Inc. ADP1871ACPZ-0.6-R7	

Related Products

<p>ADP1871-0.3-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1871-0.3 In stock: Out stock RFQ</p>	<p>ADP1871ARMZ-1.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ</p>
<p>ADP1872-0.3-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1872 In stock: Out stock RFQ</p>	<p>ADP1871ARMZ-0.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ</p>
<p>ADP1871ARMZ-0.6-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ</p>	<p>ADP1872-0.6-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1872 In stock: Out stock RFQ</p>
<p>ADP1871ACPZ-0.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10LFCSP In stock: Out stock RFQ</p>	<p>ADP1871-BL2-EVZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1871 In stock: Out stock RFQ</p>
<p>ADP1871-0.6-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1871-0.6 In stock: Out stock RFQ</p>	<p>ADP1871-1.0-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1871-1.0 In stock: Out stock RFQ</p>
<p>ADP1871-BL1-EVZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1871 In stock: Out stock RFQ</p>	<p>ADP1871ACPZ-1.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10LFCSP In stock: Out stock RFQ</p>

