



ADP1828ACPZ-R7

Part Number:	ADP1828ACPZ-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 20LFCSP
Datasheets:	 ADP1828ACPZ-R7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48907 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

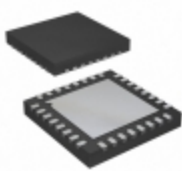
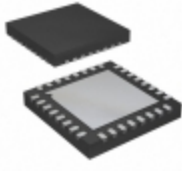
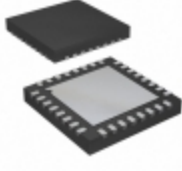
Specifications of ADP1828ACPZ-R7

PART NUMBER	ADP1828ACPZ-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48907 pcs
DATA SHEET	 ADP1828ACPZ-R7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 20 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-LFCSP-WQ (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad, CSP
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP1828ACPZ-R7-ND ADP1828ACPZ-R7TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 20-LFCSP-WQ (4x4)
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start, Tracking
CLOCK SYNC	Yes
BASE PART NUMBER	ADP1828

Related Tags

ADI (Analog Devices, Inc.) ADP1828ACPZ-R7	ADP1828ACPZ-R7 Distributor	ADP1828ACPZ-R7 Supplier
ADP1828ACPZ-R7 Price	ADP1828ACPZ-R7 Pictures	ADP1828ACPZ-R7 Image
ADP1828ACPZ-R7 PDF Datasheet	ADP1828ACPZ-R7 Download Datasheet	ADP1828ACPZ-R7 Datasheet
ADP1828ACPZ-R7 Stock	Buy ADP1828ACPZ-R7	Buy ADI (Analog Devices, Inc.) ADP1828ACPZ-R7
ADI (Analog Devices, Inc.) ADP1828ACPZ-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP1828ACPZ-R7	AD ADP1828ACPZ-R7	ADI (Analog Devices, Inc.) ADP1828ACPZ-R7
Analog Devices Inc. ADP1828ACPZ-R7	Analog Devices, Inc. ADP1828ACPZ-R7	

Related Products

 ADP1829ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32LFCSP In stock: 34212 pcs RFQ	 ADP1828YRQZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20QSOP In stock: 24202 pcs RFQ
 ADP1850ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32LFCSP In stock: 37736 pcs RFQ	 ADP1829-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION ADP1829 In stock: 1097 pcs RFQ
 ADP1765ACPZ1.25-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.25V 5A 16LFCSP In stock: 10259 pcs RFQ	 ADP1764ACPZ1.25-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.25V 4A In stock: 13733 pcs RFQ
 ADP1823ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32LFCSP In stock: 32372 pcs RFQ	 ADP1828LC-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION ADP1828LC In stock: 798 pcs RFQ
 ADP1822ARQZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 24QSOP In stock: 50500 pcs RFQ	 ADP1821ARQZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QSOP In stock: 24980 pcs RFQ
 ADP1822-EVAL Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR ADP1822 In stock: 5469 pcs RFQ	 ADP1828HC-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION ADP1828HC In stock: 989 pcs RFQ