



ADP21180001CPZR7

ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

ADP21180001CPZR7

Part Number:	ADP21180001CPZR7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ
Datasheets:	
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.

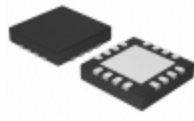
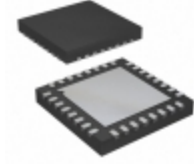
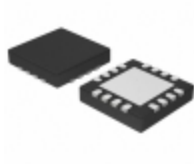
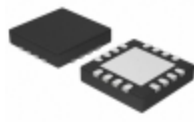
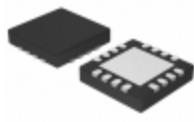
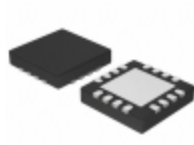
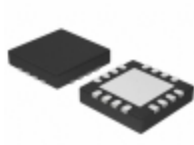
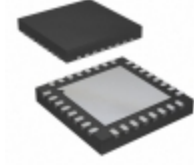
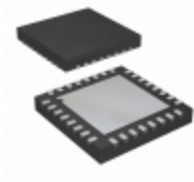
Specifications of ADP21180001CPZR7

PART NUMBER	ADP21180001CPZR7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-LFCSP-WQ (4x4)
SERIES	-
PACKAGE / CASE	16-WQFN Exposed Pad, CSP
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	600kHz, 1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 16-WQFN Exposed Pad, CSP
CURRENT - OUTPUT	3A
BASE PART NUMBER	ADP2118

Related Tags

ADI (Analog Devices, Inc.) ADP21180001CPZR7	ADP21180001CPZR7 Distributor	ADP21180001CPZR7 Supplier
ADP21180001CPZR7 Price	ADP21180001CPZR7 Pictures	ADP21180001CPZR7 Image
ADP21180001CPZR7 PDF Datasheet	ADP21180001CPZR7 Download Datasheet	ADP21180001CPZR7 Datasheet
ADP21180001CPZR7 Stock	Buy ADP21180001CPZR7	Buy ADI (Analog Devices, Inc.) ADP21180001CPZR7
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ADI (Analog Devices, Inc.) ADP21180001CPZR7	AD ADP21180001CPZR7	ADI (Analog Devices, Inc.) ADP21180001CPZR7
Analog Devices Inc. ADP21180001CPZR7	Analog Devices, Inc. ADP21180001CPZR7	

Related Products

 ADP2118ACPZ-1.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1.5V 3A SYNC 16LFCSP In stock: Out stock RFQ	 ADP2116-BL1-EVZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP2116 In stock: Out stock RFQ
 ADP2116ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ/PROG SYNC 32LFCSP In stock: Out stock RFQ	 ADP2118ACPZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 3A SYNC 16LFCSP In stock: 109 pcs RFQ
 ADP2118ACPZ-2.5-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 2.5V 3A SYNC 16LFCSP In stock: Out stock RFQ	 ADP2118ACPZ-1.2-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1.2V 3A SYNC 16LFCSP In stock: Out stock RFQ
 ADP2118ACPZ-1.8-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1.8V 3A SYNC 16LFCSP In stock: Out stock RFQ	 ADP2118ACPZ-1.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 1V 3A SYNC 16LFCSP In stock: Out stock RFQ
 ADP2114ACPZ-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ/PROG SYNC 32LFCSP In stock: Out stock RFQ	 ADP2118-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION ADP2118 In stock: Out stock RFQ
 ADP2116-BL2-EVZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP2116 In stock: Out stock RFQ	 ADP2114ACPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ/PROG SYNC 32LFCSP In stock: Out stock RFQ