



ADI (Analog Devices, Inc.)



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ADP2120ACPZ-1.8-R7

Part Number:	ADP2120ACPZ-1.8-R7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK 1.8V 1.25A 10LFCSP
Datasheets:	 ADP2120ACPZ-1.8-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 ADP2120ACPZ-1.8-R7

PART NUMBER	ADP2120ACPZ-1.8-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK 1.8V 1.25A 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP2120ACPZ-1.8-R7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP2120ACPZ-1.8-R7TR ADP2120ACPZ18R7
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 1.25A 10-WFDFN Exposed Pad, CSP
CURRENT - OUTPUT	1.25A
BASE PART NUMBER	ADP2120

Related Tags

ADI (Analog Devices, Inc.) ADP2120ACPZ-1.8-R7	ADP2120ACPZ-1.8-R7 Distributor	ADP2120ACPZ-1.8-R7 Supplier
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Related Products

 ADP2120ACPZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 1.25A 10LFCSP In stock: Out stock RFQ	 ADP2119ACPZ-3.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 2A SYNC 10LFCSP In stock: Out stock RFQ
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