





Part Number: ADP1882ARMZ-0.3-R7

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG CTRLR BUCK 10MSOP

Datasheets:  ADP1882ARMZ-0.3-R7.pdf

RoHs Status:  Lead free / RoHS Compliant


Stock Condition: 65931 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP1882ARMZ-0.3-R7

PART NUMBER	ADP1882ARMZ-0.3-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65931 pcs
DATA SHEET	 ADP1882ARMZ-0.3-R7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.75 V ~ 20 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP1882ARMZ-0.3-R7-ND ADP1882ARMZ-0.3-R7TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	84%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-MSOP
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	ADP1882

Related Tags

ADI (Analog Devices, Inc.) ADP1882ARMZ-0.3-R7	ADP1882ARMZ-0.3-R7 Distributor	ADP1882ARMZ-0.3-R7 Supplier
ADP1882ARMZ-0.3-R7 Price	ADP1882ARMZ-0.3-R7 Pictures	ADP1882ARMZ-0.3-R7 Image
ADP1882ARMZ-0.3-R7 PDF Datasheet	ADP1882ARMZ-0.3-R7 Download Datasheet	ADP1882ARMZ-0.3-R7 Datasheet
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Analog Devices Inc. ADP1882ARMZ-0.3-R7	Analog Devices, Inc. ADP1882ARMZ-0.3-R7	

Related Products

<div></div> <div>ADP1882-0.6-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1882 In stock: 1426 pcs</div> <div>RFQ</div>	<div></div> <div>ADP1879ACPZ-1.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14LFCSP In stock: 57127 pcs</div> <div>RFQ</div>
<div></div> <div>ADP1882-1.0-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1882 In stock: 1387 pcs</div> <div>RFQ</div>	<div></div> <div>ADP1882-0.3-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1882 In stock: 1293 pcs</div> <div>RFQ</div>
<div></div> <div>ADP1883ARMZ-0.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 32300 pcs</div> <div>RFQ</div>	<div></div> <div>ADP1883-1.0-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1883 In stock: 1454 pcs</div> <div>RFQ</div>
<div></div> <div>ADP1879ACPZ-0.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14LFCSP In stock: 51116 pcs</div> <div>RFQ</div>	<div></div> <div>ADP1882ARMZ-1.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 30151 pcs</div> <div>RFQ</div>
<div></div> <div>ADP1883-0.6-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1883 In stock: 1252 pcs</div> <div>RFQ</div>	<div></div> <div>ADP1882ARMZ-0.6-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 32431 pcs</div> <div>RFQ</div>
<div></div> <div>ADP1883-0.3-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1883 In stock: 1422 pcs</div> <div>RFQ</div>	<div></div> <div>ADP1879ACPZ-0.6-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 14LFCSP In stock: 54408 pcs</div> <div>RFQ</div>