



Image may be representation. See specifications for

product details.

### ADP1882ARMZ-0.6-R7

Part Number: Manufacturer/Brand:

Product description Datasheets:

Ship From Shipment Way

RoHs Status

ADP1882ARMZ-0.6-R7

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK 10MSOP

ADP1882ARMZ-0.6-R7.pdf Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

### Specifications of ADP1882ARMZ-0.6-R7

**REQUEST FOR QUOTATION** 

PART NUMBER	ADP1882ARMZ-0.6-R7	
MANUFACTURER	ADI (Analog Devices, Inc.)	
DESCRIPTION	IC REG CTRLR BUCK 10MSOP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	ADP1882ARMZ-0.6-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	Cut Tape (CT)	
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	
OUTPUT TYPE	Transistor Driver	
OUTPUT PHASES	1	
OUTPUT CONFIGURATION	Positive	
OTHER NAMES	ADP1882ARMZ-0.6-R7CT ADP1882ARMZ06R7	
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-MSOP	
CONTROL FEATURES	Enable	
CLOCK SYNC	No	

## **Related Tags**

ADP1882

ADI (Analog Devices, Inc.) ADP1882ARMZ-0.6-R7	ADP1882ARMZ-0.6-R7 Distributor	ADP1882ARMZ-0.6-R7 Supplier
ADP1882ARMZ-0.6-R7 Price	ADP1882ARMZ-0.6-R7 Pictures	ADP1882ARMZ-0.6-R7 Image
ADP1882ARMZ-0.6-R7 PDF Datasheet	ADP1882ARMZ-0.6-R7 Download Datasheet	ADP1882ARMZ-0.6-R7 Datasheet
ADP1882ARMZ-0.6-R7 Stock	Buy ADP1882ARMZ-0.6-R7	Buy ADI (Analog Devices, Inc.) ADP1882ARMZ-0.6-R7
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Analog Devices Inc. ADP1882ARMZ-0.6-R7	Analog Devices, Inc. ADP1882ARMZ-0.6-R7	

**Related Products** 

BASE PART NUMBER

# ADP1882ARMZ-0.3-R7

Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP

In stock: Out stock

**RFQ** 



# **ADP1883-0.3-EVALZ**

Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1883

In stock: 5 pcs

**RFQ** 



# **ADP1883-1.0-EVALZ**

Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1883

In stock: 5 pcs

**RFQ** 



## ADP1883ARMZ-0.3-R7

Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock

**RFQ** 



### ADP1879ACPZ-1.0-R7 Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 14LFCSP In stock: Out stock

**RFQ** 



#### **ADP1882-1.0-EVALZ** Manufacturers: ADI (Analog Devices, Inc.)

Description: EVAL BOARD FOR ADP1882

In stock: 5 pcs **RFQ** 



### ADP1883ARMZ-0.6-R7 Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock

**RFQ** 



### **ADP1879ACPZ-0.6-R7** Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 14LFCSP In stock: Out stock

**RFQ** 



### ADP1882ARMZ-1.0-R7 Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock

**RFQ** 



#### Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1882

**ADP1882-0.3-EVALZ** 

In stock: Out stock

**RFQ** 





#### **ADP1882-0.6-EVALZ** Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1882

In stock: 5 pcs

**RFQ** 



# **ADP1883-0.6-EVALZ**

Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1883

**RFQ** 

In stock: 5 pcs









