



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

ADP1872ARMZ-0.3-R7

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK 10MSOP

 ADP1872ARMZ-0.3-R7.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP1872ARMZ-0.3-R7

PART NUMBER	ADP1872ARMZ-0.3-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP1872ARMZ-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	ADP1872ARMZ-0.3-R7TR ADP1872ARMZ03R7
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	ADP1872

Related Tags

ADI (Analog Devices, Inc.) ADP1872ARMZ-0.3-R7	ADP1872ARMZ-0.3-R7 Distributor	ADP1872ARMZ-0.3-R7 Supplier
ADP1872ARMZ-0.3-R7 Price	ADP1872ARMZ-0.3-R7 Pictures	ADP1872ARMZ-0.3-R7 Image
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Analog Devices Inc. ADP1872ARMZ-0.3-R7	Analog Devices, Inc. ADP1872ARMZ-0.3-R7	

Related Products



ADP1872-0.6-EVALZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVAL FOR ADP1872
In stock: Out stock
RFQ



ADP1872-1.0-EVALZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVAL FOR ADP1872
In stock: Out stock
RFQ



ADP1873-BL1-EVZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: EVAL BOARD FOR ADP1873
In stock: Out stock
RFQ



ADP1873-0.3-EVALZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVAL FOR ADP1873-0.3
In stock: Out stock
RFQ



ADP1873-1.0-EVALZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVAL FOR ADP1873-1.0
In stock: Out stock
RFQ



ADP1872-BL2-EVZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: EVAL BOARD FOR ADP1872
In stock: Out stock
RFQ



ADP1872-BL1-EVZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: EVAL BOARD FOR ADP1872
In stock: Out stock
RFQ



ADP1872ARMZ-1.0-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 10MSOP
In stock: Out stock
RFQ



ADP1872-0.3-EVALZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVAL FOR ADP1872
In stock: Out stock
RFQ



ADP1872ARMZ-0.6-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 10MSOP
In stock: Out stock
RFQ



ADP1871ARMZ-1.0-R7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG CTRLR BUCK 10MSOP
In stock: Out stock
RFQ



ADP1873-0.6-EVALZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: BOARD EVAL FOR ADP1873-0.6
In stock: Out stock
RFQ