



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Stock Condition:

Ship From:

Shipment Way:

ADP1872ARMZ-0.6-R7

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK 10MSOP

 ADP1872ARMZ-0.6-R7.pdf

 Lead free / RoHS Compliant

28622 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP1872ARMZ-0.6-R7

PART NUMBER	ADP1872ARMZ-0.6-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28622 pcs
DATA SHEET	 ADP1872ARMZ-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	Original-Reel®
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP1872ARMZ-0.6-R7DKR
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	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
BASE PART NUMBER	ADP1872

Related Tags

ADI (Analog Devices, Inc.) ADP1872ARMZ-0.6-R7	ADP1872ARMZ-0.6-R7 Distributor	ADP1872ARMZ-0.6-R7 Supplier
ADP1872ARMZ-0.6-R7 Price	ADP1872ARMZ-0.6-R7 Pictures	ADP1872ARMZ-0.6-R7 Image
ADP1872ARMZ-0.6-R7 PDF Datasheet	ADP1872ARMZ-0.6-R7 Download Datasheet	ADP1872ARMZ-0.6-R7 Datasheet
ADP1872ARMZ-0.6-R7 Stock	Buy ADP1872ARMZ-0.6-R7	Buy ADI (Analog Devices, Inc.) ADP1872ARMZ-0.6-R7
ADI (Analog Devices, Inc.) ADP1872ARMZ-0.6-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP1872ARMZ-0.6-R7	AD ADP1872ARMZ-0.6-R7	ADI (Analog Devices, Inc.) ADP1872ARMZ-0.6-R7
Analog Devices Inc. ADP1872ARMZ-0.6-R7	Analog Devices, Inc. ADP1872ARMZ-0.6-R7	

Related Products

 ADP1872ARMZ-1.0-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 3206 pcs RFQ	 ADP1872-BL2-EVZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1872 In stock: 4082 pcs RFQ
 ADP1872ARMZ-0.3-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 10MSOP In stock: 3167 pcs RFQ	 ADP1873-BL2-EVZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1873 In stock: 4641 pcs RFQ
 ADP1872-0.6-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1872 In stock: 1243 pcs RFQ	 ADP1873-BL1-EVZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1873 In stock: 3405 pcs RFQ
 ADP1873-1.0-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1873-1.0 In stock: 1253 pcs RFQ	 ADP1872-1.0-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1872 In stock: 1331 pcs RFQ
 ADP1873-0.3-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1873-0.3 In stock: 1321 pcs RFQ	 ADP1872-0.3-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1872 In stock: 1310 pcs RFQ
 ADP1872-BL1-EVZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR ADP1872 In stock: 3260 pcs RFQ	 ADP1873-0.6-EVALZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1873-0.6 In stock: 1278 pcs RFQ