



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP1875ARQZ-0.3-R7

Part Number:

ADP1875ARQZ-0.3-R7


Manufacturer/Brand:

ADI (Analog Devices, Inc.)


Product description

IC REG CTRLR BUCK 16QSOP

Datasheets:

 ADP1875ARQZ-0.3-R7.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

52547 pcs stock

Ship From


Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



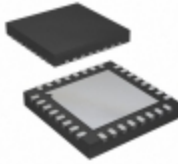



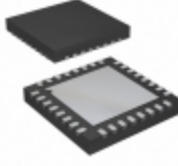





Specifications of ADP1875ARQZ-0.3-R7

PART NUMBER	ADP1875ARQZ-0.3-R7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52547 pcs
DATA SHEET	 ADP1875ARQZ-0.3-R7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.95 V ~ 20 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ADP1875ARQZ-0.3-R7TR ADP1875ARQZ03R7
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 16-QSOP
CONTROL FEATURES	Enable, Power Good, Soft Start, Tracking
CLOCK SYNC	No
BASE PART NUMBER	ADP1875

Related Tags

ADI (Analog Devices, Inc.) ADP1875ARQZ-0.3-R7	ADP1875ARQZ-0.3-R7 Distributor	ADP1875ARQZ-0.3-R7 Supplier
ADP1875ARQZ-0.3-R7 Price	ADP1875ARQZ-0.3-R7 Pictures	ADP1875ARQZ-0.3-R7 Image
ADP1875ARQZ-0.3-R7 PDF Datasheet	ADP1875ARQZ-0.3-R7 Download Datasheet	ADP1875ARQZ-0.3-R7 Datasheet
ADP1875ARQZ-0.3-R7 Stock	Buy ADP1875ARQZ-0.3-R7	Buy ADI (Analog Devices, Inc.) ADP1875ARQZ-0.3-R7
ADI (Analog Devices, Inc.) ADP1875ARQZ-0.3-R7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADP1875ARQZ-0.3-R7	AD ADP1875ARQZ-0.3-R7	ADI (Analog Devices, Inc.) ADP1875ARQZ-0.3-R7
Analog Devices Inc. ADP1875ARQZ-0.3-R7	Analog Devices, Inc. ADP1875ARQZ-0.3-R7	

Related Products

<div><div>ADP1874ARQZ-0.6-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QSOP In stock: 47432 pcs</div><div>RFQ</div></div>	<div><div>ADP1877HC-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION 13A ADP1877 In stock: 1171 pcs</div><div>RFQ</div></div>
<div><div>ADP1877ACPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32LFCSP In stock: 16321 pcs</div><div>RFQ</div></div>	<div><div>ADP1875-0.3-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL 300KHZ ADP1875 In stock: 1459 pcs</div><div>RFQ</div></div>
<div><div>ADP1875-0.6-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL 600KHZ ADP1875 In stock: 3625 pcs</div><div>RFQ</div></div>	<div><div>ADP1875-1.0-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL 1MHZ ADP1875 In stock: 1225 pcs</div><div>RFQ</div></div>
<div><div>ADP1876ACPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32LFCSP In stock: 36622 pcs</div><div>RFQ</div></div>	<div><div>ADP1875ARQZ-0.6-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QSOP In stock: 50051 pcs</div><div>RFQ</div></div>
<div><div>ADP1875ARQZ-1.0-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QSOP In stock: 49836 pcs</div><div>RFQ</div></div>	<div><div>ADP1876-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR ADP1876 In stock: 1452 pcs</div><div>RFQ</div></div>
<div><div>ADP1874ARQZ-1.0-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QSOP In stock: 53286 pcs</div><div>RFQ</div></div>	<div><div>ADP1874ARQZ-0.3-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QSOP In stock: 53326 pcs</div><div>RFQ</div></div>