

# ADP2301AUJZ

Data Sheet

#### EVAL-AD7903SDZ User Guide UG-609

Manufacturers	Analog Devices, Inc
Package/Case	TSOT23-6
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for ADP2301AUJZ or Email to us: sales@ovaga.com We will contact you in 12 hours.	<u>RFQ</u>
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# **General Description**

ADP2301AUJZ is a high-efficiency, low-quiescent current, step-down DC-to-DC converter manufactured by Analog Devices, Inc.

Features	Application
High efficiency: up to 95%	ADP2301ACPZ-1.0-R7
Low quiescent current: 22 µA	ADP2301ACPZ-1.2-R7
Input voltage range: 2.5V to 5.5V	ADP2301ACPZ-1.5-R7
Output voltage range: 0.6V to VIN	ADP2301ACPZ-1.8-R7
Maximum output current: 600 mA	ADP2301ACPZ-2.5-R7
Internal soft start	ADP2301ACPZ-2.8-R7
Fixed frequency operation: 2.25 MHz	ADP2301ACPZ-3.0-R7
Synchronous rectification	ADP2301ACPZ-3.3-R7
Overtemperature and overcurrent protection	ADP2301ACPZ-5.0-R7
Small package: 6-ball, 0.8mm × 1.2mm WLCSP	

#### **Ovaga Technologies Limited**



#### **Related Products**



## AD7814ARTZ

Analog Devices, Inc SOT23-6



ADA4897-1ARJZ Analog Devices, Inc



Analog Devices, Inc SOT23-5

AD8628ARTZ

SOT23-6



AD1582BRTZ

Analog Devices, Inc SOT23-3



## AD8515ARTZ

Analog Devices, Inc SOT23



ADR395AUJZ

Analog Devices, Inc SOT23-5

#### <u>AD8211YRJZ</u>



Analog Devices, Inc SOT-23



ADM4073HWRJZ

Analog Devices, Inc SOT23-6P