



### ADP196ACBZ-01-R7 Information



For Reference Only

Part NumberADP196ACBZ-01-R7ManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC HIGH-SIDE LOAD SWITCH 6WLCSP

Package 6-WFBGA, WLCSP

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **ADP196ACBZ-01-R7 Specifications**

Manufacturer Part Number	ADP196ACBZ-01-R7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	6-WFBGA, WLCSP
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	1.8 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	3A
Rds On (Typ)	10 mOhm
Input Type	Non-Inverting
Features	Load Discharge, Slew Rate Controlled
Fault Protection	Current Limiting (Fixed), Over Temperature
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TJ)}$
Package / Case	6-WFBGA, WLCSP
Supplier Device Package	6-WLCSP (1.45x0.95)
	Report errors?

#### ADP196ACBZ-01-R7 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **ADP196ACBZ-01-R7 Payment Methods**



















## ADP196ACBZ-01-R7 Shipping Methods













If you have any question about ADP196ACBZ-01-R7, please do not hesitate to contact us!

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