



### **UDN2981A Information**



For Reference Only

Part Number UDN2981A

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC SOURCE DRIVER 8CHAN 18DIP

Package 18-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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



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## **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.









# **UDN2981A Specifications**

Manufacturer Part Number	UDN2981A
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	18-DIP (0.300", 7.62mm)
Series	-
Switch Type	General Purpose
Number of Outputs	8
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	Bipolar
Interface	On/Off
Voltage - Load	5 V ~ 50 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	500mA
Rds On (Typ)	-
Input Type	Non-Inverting
Features	-
Fault Protection	-
Operating Temperature	$-20^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	18-DIP (0.300", 7.62mm)
Supplier Device Package	18-DIP
	Report errors?

#### **UDN2981A 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.

# **UDN2981A Payment Methods**





















### **UDN2981A Shipping Methods**













If you have any question about UDN2981A, please do not hesitate to contact us!

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