



### **UDN2916LB Information**



For Reference Only

Part Number UDN2916LB

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR 24SOIC **Package** 24-SOIC (0.295", 7.50mm Width)

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.









# **UDN2916LB Specifications**

Manufacturer Part Number	UDN2916LB	
Manufacturer	Allegro MicroSystems, LLC	
Category	Integrated Circuits (ICs)	
	PMIC - Motor Drivers, Controllers	
Package	24-SOIC (0.295", 7.50mm Width)	
Series	-	
Motor Type - Stepper	Bipolar	
Motor Type - AC, DC	Brushed DC	
Function	Driver - Fully Integrated, Control and Power Stage	
Output Configuration	Half Bridge (4)	
Interface	Parallel	
Technology	Bipolar	
Step Resolution	-	
Applications	General Purpose	
Current - Output	750mA	
Voltage - Supply	4.75 V ~ 5.25 V	
Voltage - Load	10 V ~ 45 V	
Operating Temperature	-20°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	24-SOIC (0.295", 7.50mm Width)	
Supplier Device Package	24-SOIC	
		Report errors?

### **UDN2916LB 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.

## **UDN2916LB Payment Methods**





















## **UDN2916LB Shipping Methods**













If you have any question about UDN2916LB, please do not hesitate to contact us!

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