



### **UC3638DWG4 Information**



For Reference Only

Part Number UC3638DWG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR CONTROLLER PAR 20SOIC

**Package** 20-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



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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.









## **UC3638DWG4 Specifications**

Manufacturer Part Number	UC3638DWG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushed DC
Function	Controller - Commutation, Direction Management
Output Configuration	Pre-Driver - Half Bridge (2)
Interface	Parallel
Technology	-
Step Resolution	-
Applications	General Purpose
Current - Output	-
Voltage - Supply	10 V ~ 36 V
Voltage - Load	-
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors?

### **UC3638DWG4 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.

# **UC3638DWG4 Payment Methods**





















### **UC3638DWG4 Shipping Methods**













If you have any question about UC3638DWG4, please do not hesitate to contact us!

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