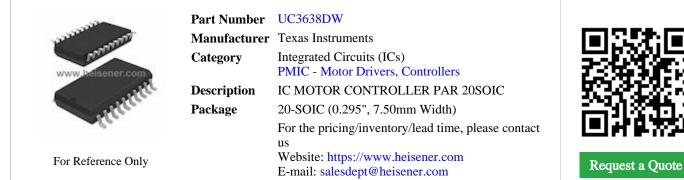


## UC3638DW

### **UC3638DW Information**



## **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.



## **UC3638DW** Specifications

Manufacturer Part Number	UC3638DW
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	$0^{\circ}C \sim 70^{\circ}C$ (TA)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors

#### **UC3638DW 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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If you have any question about UC3638DW, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com