

**UC3638DW Information**


For Reference Only

**Part Number** [UC3638DW](#)  
**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](mailto: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.


**UC3638DW Specifications**

Manufacturer Part Number	<a href="#">UC3638DW</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
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°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC

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## 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 Guarantees

We guarantee 100% customer satisfaction.

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

## UC3638DW Payment Methods



## UC3638DW Shipping Methods



If you have any question about UC3638DW, please do not hesitate to contact us!

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