

**DRV8833CPWP Information**


For Reference Only

**Part Number** [DRV8833CPWP](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** DUAL H-BRIDGE MOTOR DRIVER  
**Package** 16-TSSOP (0.173", 4.40mm Width) Exposed Pad  
 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.


**DRV8833CPWP Specifications**

Manufacturer Part Number	<a href="#">DRV8833CPWP</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Output Configuration	Half Bridge (4)
Applications	DC Motors, General Purpose, Solenoids, Stepper Motors
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	550 mOhm LS, 1.18 Ohm HS
Current - Output / Channel	700mA
Current - Peak Output	1A
Voltage - Supply	2.7 V ~ 10.8 V
Voltage - Load	2.7 V ~ 10.8 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Status Flag
Fault Protection	Current Limiting, Over Temperature, Short Circuit, UVLO
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	16-HTSSOP

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## DRV8833CPWP 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.

## DRV8833CPWP Payment Methods



## DRV8833CPWP Shipping Methods



If you have any question about DRV8833CPWP, please do not hesitate to contact us!

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