DRV8833PW Information

For Reference Only

Part Number	DRV8833PW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Description	IC MOTOR DRIVER PAR 16-TSSOP
Package	16-TSSOP (0.173", 4.40mm 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.

DRV8833PW Specifications

Manufacturer Part Number	DRV8833PW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Output Configuration	Half Bridge (4)
Applications	DC Motors, General Purpose, Solenoids, Stepper Motors
Interface	PWM
Load Type	Inductive
Technology	NMOS
Rds On (Typ)	160 mOhm LS, 200 mOhm HS
Current - Output / Channel	1.5A
Current - Peak Output	2A
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)
Supplier Device Package	16-TSSOP

Report errors?

DRV8833PW 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.

DRV8833PW Payment Methods

DRV8833PW Shipping Methods

If you have any question about DRV8833PW, please do not hesitate to contact us!
Website: https://www.heisener.com
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