



### **DRV8833PWR Information**



For Reference Only

Part NumberDRV8833PWRManufacturerTexas InstrumentsCategoryIntegrated 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



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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.









# **DRV8833PWR Specifications**

Manufacturer Part Number	DRV8833PWR
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?

#### **DRV8833PWR 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.

# **DRV8833PWR Payment Methods**



















# **DRV8833PWR Shipping Methods**













If you have any question about DRV8833PWR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com