



DRV8833PWP Information



For Reference Only

Part Number DRV8833PWP
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

Description IC MOTOR DRIVER PAR 16HTSSOP

Package 16-TSSOP (0.173", 4.40mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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.









DRV8833PWP Specifications

Manufacturer Part Number	DRV8833PWP	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Full, Half-Bridge Drivers	
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	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	$2.7 \text{ V} \sim 10.8 \text{ V}$	
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	
	Report e	errors?

DRV8833PWP 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.

DRV8833PWP Payment Methods



















DRV8833PWP Shipping Methods













If you have any question about DRV8833PWP, please do not hesitate to contact us!

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