

DRV8870DDAR Information


For Reference Only

Part Number [DRV8870DDAR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC DRIVER DC MOTOR 3.6A 8SOIC
Package 8-PowerSOIC (0.154", 3.90mm 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.


DRV8870DDAR Specifications

Manufacturer Part Number	DRV8870DDAR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	8-PowerSOIC (0.154", 3.90mm Width)
Series	-
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose, Stepper Motors
Interface	PWM
Load Type	Inductive
Technology	NMOS
Rds On (Typ)	565 mOhm LS + HS
Current - Output / Channel	-
Current - Peak Output	3.6A
Voltage - Supply	0 V ~ 5.5 V
Voltage - Load	6.5 V ~ 45 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	-
Fault Protection	Current Limiting, Over Temperature, UVLO
Mounting Type	Surface Mount
Package / Case	8-PowerSOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO PowerPad

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DRV8870DDAR 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.

DRV8870DDAR Payment Methods



DRV8870DDAR Shipping Methods



If you have any question about DRV8870DDAR, please do not hesitate to contact us!

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