

DRV8837CDSGR Information


For Reference Only

Part Number [DRV8837CDSGR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC HALF-BRIDGE DRVR PWM 8WSON
Package 8-WDFN Exposed Pad
 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.


DRV8837CDSGR Specifications

Manufacturer Part Number	DRV8837CDSGR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	8-WDFN Exposed Pad
Series	-
Output Configuration	Half Bridge (2)
Applications	DC Motors, Solenoids
Interface	PWM
Load Type	Inductive
Technology	NMOS
Rds On (Typ)	1 Ohm LS + HS
Current - Output / Channel	-
Current - Peak Output	1A
Voltage - Supply	1.8 V ~ 7 V
Voltage - Load	0 V ~ 11 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	-
Fault Protection	Current Limiting, Over Temperature, Short Circuit, UVLO
Mounting Type	Surface Mount
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-WSON (2x2)

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DRV8837CDSGR 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.

DRV8837CDSGR Payment Methods



DRV8837CDSGR Shipping Methods



If you have any question about DRV8837CDSGR, please do not hesitate to contact us!

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