

DRV8838DSGT Information


For Reference Only

Part Number [DRV8838DSGT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC BRIDGE DRIVER PAR 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


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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.


DRV8838DSGT Specifications

Manufacturer Part Number	DRV8838DSGT
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	On/Off
Load Type	Inductive
Technology	NMOS
Rds On (Typ)	280 mOhm LS + HS
Current - Output / Channel	-
Current - Peak Output	1.8A
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)

[Report errors?](#)

DRV8838DSGT 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.

DRV8838DSGT Payment Methods



DRV8838DSGT Shipping Methods



If you have any question about DRV8838DSGT, please do not hesitate to contact us!

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