

DRV8830DGQR Information


For Reference Only

Part Number [DRV8830DGQR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR DRIVER I2C 10MSOP
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
 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.


DRV8830DGQR Specifications

Manufacturer Part Number	DRV8830DGQR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (2)
Interface	I2C
Technology	Power MOSFET
Step Resolution	-
Applications	Battery Powered
Current - Output	1A
Voltage - Supply	2.75 V ~ 6.8 V
Voltage - Load	2.75 V ~ 6.8 V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	10-MSOP-PowerPad

[Report errors?](#)

DRV8830DGQR 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.

DRV8830DGQR Payment Methods



DRV8830DGQR Shipping Methods



If you have any question about DRV8830DGQR, please do not hesitate to contact us!

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