

DRV8823QDCARQ1 Information


For Reference Only

Part Number [DRV8823QDCARQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR DRIVER SERIAL 48HTSSOP
Package 48-TFSOP (0.240", 6.10mm 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.


DRV8823QDCARQ1 Specifications

Manufacturer Part Number	DRV8823QDCARQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	48-TFSOP (0.240", 6.10mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (8)
Interface	Serial
Technology	Power MOSFET
Step Resolution	-
Applications	Automotive
Current - Output	1.5A
Voltage - Supply	8 V ~ 32 V
Voltage - Load	8 V ~ 32 V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	48-TFSOP (0.240", 6.10mm Width) Exposed Pad
Supplier Device Package	48-HTSSOP

[Report errors?](#)

DRV8823QDCARQ1 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.

DRV8823QDCARQ1 Payment Methods



DRV8823QDCARQ1 Shipping Methods



If you have any question about DRV8823QDCARQ1, please do not hesitate to contact us!

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