

DRV8821DCAR Information


For Reference Only

Part Number [DRV8821DCAR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR DRIVER PAR 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.


DRV8821DCAR Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | DRV8821DCAR |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers |
| Package | 48-TFSOP (0.240", 6.10mm Width) Exposed Pad |
| Series | - |
| Motor Type - Stepper | Bipolar |
| Motor Type - AC, DC | - |
| Function | Driver - Fully Integrated, Control and Power Stage |
| Output Configuration | Half Bridge (8) |
| Interface | Step/Direction |
| Technology | Power MOSFET |
| Step Resolution | 1, 1/2, 1/4, 1/8 |
| Applications | General Purpose |
| 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 |

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DRV8821DCAR 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.

DRV8821DCAR Payment Methods



DRV8821DCAR Shipping Methods



If you have any question about DRV8821DCAR, please do not hesitate to contact us!

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