



#### **DRV8872DDAR Information**



For Reference Only

Part Number DRV8872DDAR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** IC DRIVER DC MOTOR 3.6A 8SOIC **Package** 8-PowerSOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **DRV8872DDAR Specifications**

Manufacturer Part Number         DRV8872DDAR           Manufacturer         Texas Instruments           Category         Integrated Circuits (ICs)           PACKAGE         8-PowerSOIC (0.154", 3.90mm Width)           Series         -           Output Configuration         Half Bridge (2)           Applications         DC Motors, General Purpose, Stepper Motors           Interface         PWM           Load Type         Inductive           Technology         NMOS           Rds On (Typ)         565 mOhm LS + HS           Current - Output / Channel         -           Current - Peak Output         3.6A           Voltage - Supply         0 V ~ 5.5 V           Voltage - Load         6.5 V ~ 45 V           Operating Temperature         -40°C ~ 150°C (TJ)           Features         Status Flag           Fault Protection         Current Limiting, Over Temperature, UVLO           Mounting Type         Surface Mount           Package / Case         8-PowerSOIC (0.154", 3.90mm Width)           Supplier Device Package         8-SO PowerPad		
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	Mounting Type	Surface Mount
Supplier Device Package 8-SO PowerPad	Package / Case	8-PowerSOIC (0.154", 3.90mm Width)
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Report errors?		Report errors?

#### **DRV8872DDAR 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.

### **DRV8872DDAR Payment Methods**



















## **DRV8872DDAR Shipping Methods**













If you have any question about DRV8872DDAR, please do not hesitate to contact us!

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