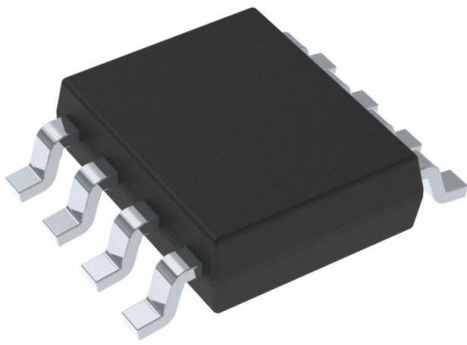


DRV8872DDAR Datasheet

www.digi-electronics.com



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	DRV8872DDAR-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	DRV8872DDAR
Description	IC MOTOR DRVR UNIPLR 850 PWRPAD
Detailed Description	Unipolar Motor Driver NMOS PWM 8-SO PowerPad

This model DRV8872DDAR is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

DRV8872DDAR

Series:

-

Motor Type - Stepper:

Unipolar

Function:

Driver - Fully Integrated, Control and Power Stage

Interface:

PWM

Step Resolution:

-

Current - Output:

3.6A

Voltage - Load:

6.5V ~ 45V

Mounting Type:

Surface Mount

Supplier Device Package:

8-SO PowerPad

Manufacturer:

Texas Instruments

Product Status:

Active

Motor Type - AC, DC:

Brushed DC

Output Configuration:

Half Bridge (2)

Technology:

NMOS

Applications:

DC Motors, General Purpose, Stepper Motors

Voltage - Supply:

0V ~ 5.5V

Operating Temperature:

-40°C ~ 150°C (TJ)

Package / Case:

8-PowerSOIC (0.154", 3.90mm Width)

Base Product Number:

DRV8872

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

2 (1 Year)

ECCN:

EAR99

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