

Product Overview

NVD5890N: Power MOSFET 40V, 123A, 3.7 mOhm, Single N Channel, DPAK.

For complete documentation, see the data sheet.

Automotive Power MOSFET. 40V, 123A, 3.7 mOhm, Single N Channel, DPAK. AEC-Q101 Qualified MOSFET and PPAP capable suitable for automotive applications.

Features

- Low RDS(on)
- High current capability
- AEC-Q101 Qualified
- 100% Avalanche energy tested

Applications

- Motor Drivers
- Automotive Pump Drivers

Benefits

- Minimizes conduction losses
- Provides robust load driving performance
- Suitable for use in Automotive systems
- Safeguards against voltage overstress failure

End Products

- Automotive Braking systems
- Automotive Steering systems

For more information please contact your local sales support at www.onsemi.com.

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