

Product Overview

NVD5803N: Power MOSFET 40V, 85A, 5.7 mOhm, Single N-Channel, DPAK.

For complete documentation, see the data sheet.

Automotive Power MOSFET. 40V, 85A, 5.7 mOhm, Single N-Channel, DPAK. AEC-Q101 Qualified MOSFET and PPAP capable suitable for automotive applications.

Features

- Low on-resistance
- High current capability
- 100% avalanche energy tested

Applications

- Low Side Driver
- High Side Driver
- Motor drive

Benefits

- Minimal conduction losses
- Robust load performance
- Voltage overstress safeguard

End Products

- Automotive powertrain
- Automotive HVAC motors
- ABS pressure pumps

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

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