

Product Overview

NVD5865NL: Single N-Channel Power MOSFET 60V, 46A, 16mΩ

For complete documentation, see the data sheet.

Automotive Power MOSFET. 60V, 46A, 16 mΩ , Single N-Channel, DPAK, Logic Level. AEC-Q101 Qualified MOSFET and PPAP capable suitable for automotive applications.

Features

- Low On Resistance
- High Current Capability
- Avalanche Energy Specified
- AEC-Q101 Qualified
- RoHS Compliant

Applications

- Automotive Motor Drive
- Automotive Solenoid Driver
- Automotive Lamp Driver

Benefits

- Provides low conduction losses
- Provides robust load performance
- Safeguards against voltage overstress

End Products

- Engine Control Units

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

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