

NVMJS3D0N06CTWG

Power MOSFET 60 V, 3 mΩ, 150 A, Single N-Channel

Product Overview

For complete documentation, see the data sheet.

Automotive Power MOSFET in a 5x6mm LPAK package designed for compact and efficient designs and including high thermal performance. AEC-Q101 Qualified MOSFET and PPAP capable suitable for automotive applications requiring enhanced board level reliability.

Features

- Small Footprint (5x6mm)
- Low RDS (ON)
- Low QG and Capacitance
- LPAK8 Package
- AEC-Q101 Qualified and PPAP Capable
- These Devices are PbFree and are RoHS Compliant

Applications

- Reverse battery protection
- Switching Power Supplies
- Power Switches - High Side Driver, Low Side Driver, H-Bridges

End Products

- Solenoid Driver - ABS, Fuel injection
- Motor Control - EPS, Wipers, Fans, Seats
- Load Switch - ECU, Chassis, Body