

Product Overview

NVMFD5853N: Dual N-Channel Power MOSFET 40V, 53A, 10mΩ

For complete documentation, see the data sheet.

Automotive Power MOSFET in a 5x6mm flat lead package designed for compact and efficient designs and including high thermal performance. Wettable Flank Option available for Enhanced Optical Inspection. AEC-Q101 Qualified MOSFET and PPAP capable suitable for automotive applications.

Features

- Small Footprint (5x6 mm) for Compact Designs
- Low $r_{DS(on)}$ to Minimize Conduction Loss
- Low Capacitance to Minimize Driver Losses
- NVMFD5853NWF - Wettable Flanks Product
- AEC-Q101 Qualified and PPAP Capable

Applications

- Motor Control

End Products

- Engine control module
- Body control module
- Chassis control module

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

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