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IGBT and MOSFET Drivers in Stretched SO-6 Package

Enable Compact Designs, Fast Switching, and High Voltage Isolation

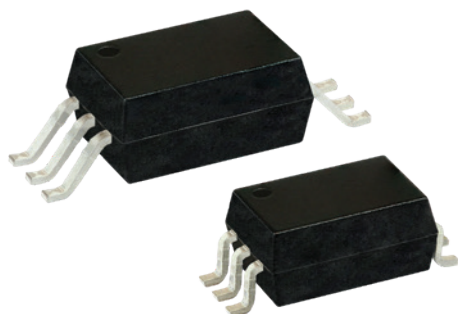


ADVANTAGE

Devices offer high peak output currents to 4 A, high operating temperatures to +125 °C, and low propagation delay of 200 ns

KEY PRODUCT FEATURES

- ✓ High peak output currents of 3 A (VOFD341A) and 4 A (VOFD343A) for fast gate charge and discharge
- ✓ High isolation package enabling high working voltages up to 1140 V
- ✓ High noise immunity of 50 kV/μs to prevent malfunction in fast-switching power stages and harsh environments



RESOURCES



[Order Samples](#)



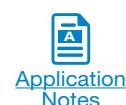
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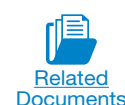
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MARKETS AND APPLICATIONS



ENERGY SECTOR

- Generation and exploration



INDUSTRIAL

- Drives
- Tools
- Infrastructure

ADDITIONAL BENEFITS

- Solar inverters and microinverters
- AC and brushless DC industrial motor control inverters
- Inverter stages for AC/DC conversion in UPS
- Directly driving IGBTs with ratings up to 1200 V / 100 A