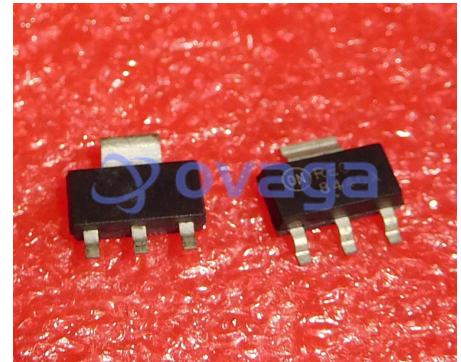


Protected Power MOSFET 2.6 A, 52 V, N-Channel, Logic Level, Clamped MOSFET w/ ESD Protection

Manufacturers	ON Semiconductor, LLC
Package/Case	SOT-223-4
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for NCV8440ASTT3G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

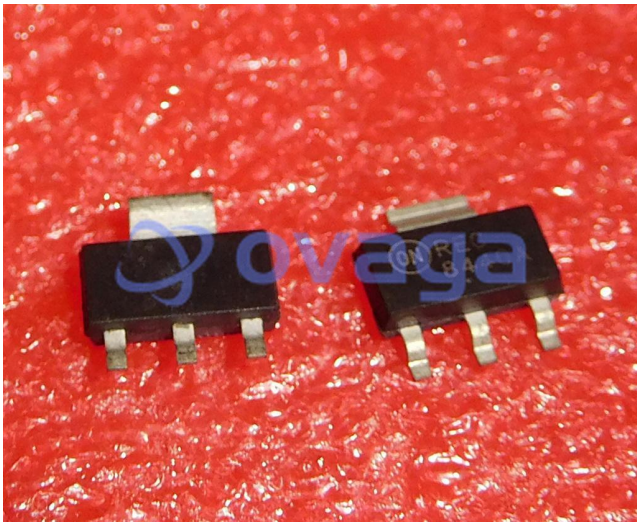
NCV8440 is a protected N-Channel power MOSFET device. The protection feature includes integrated Drain-to-Gate clamping for overvoltage protection.

Features

- Diode Clamp Between Gate and Source
- High Energy Capability for Inductive Loads
- ESD Protection HBM 5000 V
- Low Switching Noise Generation
- Active Overvoltage Gate to Drain Clamp
- Scalable to Lower or Higher RDS(on)
- Internal Series Gate Resistance

Application

ONSEMI



Related Products



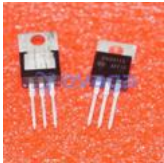
[NCV8403BDTRKG](#)

ON Semiconductor, LLC
DPAK-3



[NCV8411DTRKG](#)

ON Semiconductor, LLC
DPAK-3



[D45H11G](#)

ON Semiconductor, LLC
TO-220



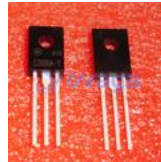
[MJE172](#)

ON Semiconductor, LLC
TO-126



[MJE350G](#)

ON Semiconductor, LLC
TO-126



[KSC2690AYSTU](#)

ON Semiconductor, LLC
TO-126



[2SC4027S-TL-E](#)

ON Semiconductor, LLC
TO-252



[NTR4003NT3G](#)

ON Semiconductor, LLC
SOT-23