

,TO-252,MOSFET -60V -12A P-Channel

|               |                                       |
|---------------|---------------------------------------|
| Manufacturers | <a href="#">ON Semiconductor, LLC</a> |
| Package/Case  | TO-252                                |
| Product Type  | Transistors                           |
| RoHS          | Rohs                                  |
| Lifecycle     |                                       |



Images are for reference only

Please submit RFQ for NTD2955G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

This Power MOSFET is designed to withstand high energy in the Avalanche and Commutation Modes. Designed for low voltage, high speed switching applications in power supplies, converters, and power motor controls. These devices are particularly well suited for bridge circuits where diode speed and commutating safe operating areas are critical and offer an additional safety margin against unexpected voltage transients.

## Features

Avalanche Energy Specified

IDSS and VDS(on) Specified at Elevated Temperature

Designed for Low Voltage, High Speed Switching Applications and to Withstand High Energy in the Avalanche and Commutation Modes

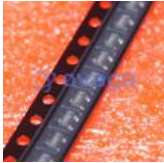
RoHS Compliant

## Application

ONSEMI

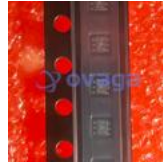


### Related Products



#### [NTR4003NT3G](#)

ON Semiconductor, LLC  
SOT-23



#### [NTZD3155CT2G](#)

ON Semiconductor, LLC  
SOT-563-6



#### [NTS2101PT1G](#)

ON Semiconductor, LLC  
SOT-323



#### [NTR5103NT1G](#)

ON Semiconductor, LLC  
SOT-23



#### [NTMF54C10NT1G](#)

ON Semiconductor, LLC  
SO-8FL



#### [NTHD4102PT1G](#)

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ChipFET-8



#### [NTH4L020N120SC1](#)

ON Semiconductor, LLC  
TO-247



#### [NTGS3443T1G](#)

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TSOP6