

N-Channel MOSFET, 20 A, 30 V, 3-Pin DPAK ON Semiconductor

Manufacturers	ON Semiconductor, LLC
Package/Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Product Type	Transistors
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NTD20N03L27T4G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

This logic level vertical power MOSFET is a general purpose part that provides the "best of design" available today in a low cost power package. Avalanche energy issues make this part an ideal design in. The drain-to-source diode has a ideal fast but soft recovery.

Features

Ultra-Low RDS(on) , Single Base, Advanced Technology

SPICE Parameters Available

Diode is Characterized for Use in Bridge Circuits

IDSS and VDS(on) Specified at Elevated Temperature

High Avalanche Energy Specified

ESD JEDAC rated HBM Class 1, MM Class A, CDM Class 0

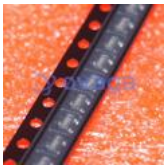
RoHS Compliant

Application

ONSEMI



Related Products



[NTR4003NT3G](#)

ON Semiconductor, LLC
SOT-23



[NTD2955G](#)

ON Semiconductor, LLC
TO-252



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[NTR5103NT1G](#)

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ChipFET-8



[NTH4L020N120SC1](#)

ON Semiconductor, LLC
TO-247