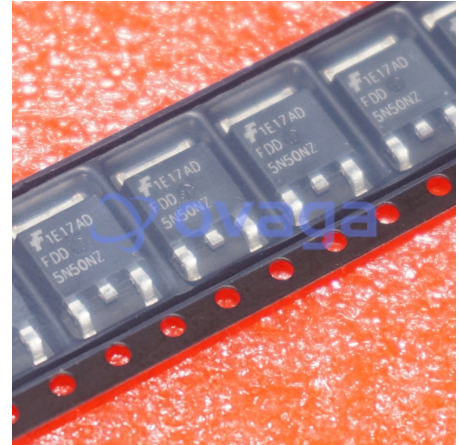


Single N-Channel 500V 1.5Ω 12NC 62W Silicon SMT Mosfet - TO-252-3

Manufacturers	ON Semiconductor, LLC
Package/Case	TO-252
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for FDD5N50NZTM or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

UniFET™ II MOSFET is a high voltage MOSFET family based on advanced planar stripe and DMOS technology. This advanced MOSFET family has the smallest on-state resistance among the planar MOSFET, and also provides superior switching performance and higher avalanche energy strength. In addition, internal gate-source ESD diode allows UniFET II MOSFET to withstand over 2kV HBM surge stress. This device family is suitable for switching power converter applications such as power factor correction (PFC), flat panel display (FPD) TV power, ATX and electronic lamp ballasts.

Application

ONSEMI

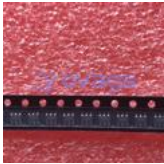


Related Products



[FDC645N](#)

ON Semiconductor, LLC
SSOT-6



[FDC6305N](#)

ON Semiconductor, LLC
SSOT-6



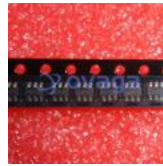
[FDD8647L](#)

ON Semiconductor, LLC
TO-252-3



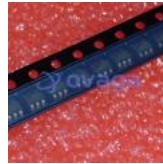
[FDD3670](#)

ON Semiconductor, LLC
TO-252AA



[FDC637BNZ](#)

ON Semiconductor, LLC
SSOT-6



[FDC602P](#)

ON Semiconductor, LLC
SOT163



[FDB070AN06A0](#)

ON Semiconductor, LLC
TO-263



[FDD2582](#)

ON Semiconductor, LLC
TO-252AA