



Data Sheet

N-Channel MOSFET, 124 A, 100 V, 8-Pin PQFN ON Semiconductor

Manufacturers ON Semiconductor, LLC

Package/Case PQFN-8

Product Type Transistors

RoHS Pb-free Halide free

Lifecycle



Images are for reference only

Please submit RFQ for FDMS86181 or Fmail to us: sales@ovaga.com We will contact you in 12 hours.



## **General Description**

This N-Channel MV MOSFET is produced using an advanced PowerTrench® process that incorporates Shielded Gate technology. This process has been optimized to minimise on-state resistance and yet maintain superior switching performance with best in class soft body diode.

**Features** Application

50% lower Qrr than other MOSFET suppliers



**ONSEMI** 

## **Related Products**



**FDC645N** 

ON Semiconductor, LLC SSOT-6



**FDC6305N** 

ON Semiconductor, LLC SSOT-6



**FDD8647L** 

ON Semiconductor, LLC TO-252-3



FDD5N50NZIM

ON Semiconductor, LLC TO-252



FDC637BNZ

ON Semiconductor, LLC SSOT-6



**FDC602P** 

ON Semiconductor, LLC SOT163



**FDB070AN06A0** 

ON Semiconductor, LLC TO-263



**FDD3670** 

ON Semiconductor, LLC TO-252AA