



Data Sheet

Single N-channel, Logic Level, Powertrenchtm Mosfet

Manufacturers ON Semiconductor, LLC

Package/Case SOIC-8

Product Type Transistors

RoHS Green

Please submit RFQ for FDS6612A or Email to us: sales@ovaga.com We will contact you in 12 hours.



Images are for reference only



## **General Description**

This N-Channel Logic Level MOSFET is produced using an advanced PowerTrench process that has been especially tailored to minimize the onstate resistance and yet maintain superior switching performance. These devices are well suited for low voltage and battery powered applications where low in-line power loss and fast switching are required.

## **Application**

**ONSEMI** 

Lifecycle

## **Related Products**



**FDC645N** 

ON Semiconductor, LLC

SSOT-6



**FDC6305N** 

ON Semiconductor, LLC

SSOT-6



FDC637BNZ

ON Semiconductor, LLC

SSOT-6



FDC602P

ON Semiconductor, LLC

SOT163



FDD8647L
ON Semiconductor, LLC
TO-252-3



FDB070AN06A0
ON Semiconductor, LLC
TO-263



FDD5N50NZTM
ON Semiconductor, LLC
TO-252



FDD3670 ON Semiconductor, LLC TO-252AA