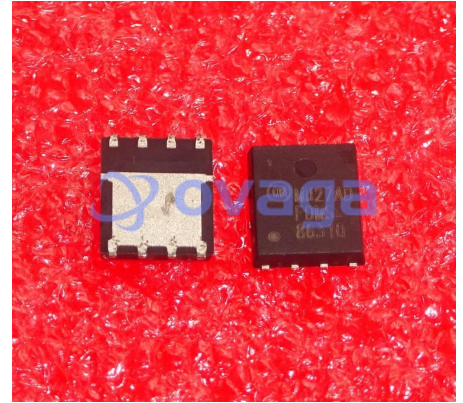


Single N-Channel 80V 7.2mOhm 78NC 96W PowerTrench SMT Mosfet - POWER 56-8

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	Power-56
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for FDMS86310 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

RFQ

## General Description

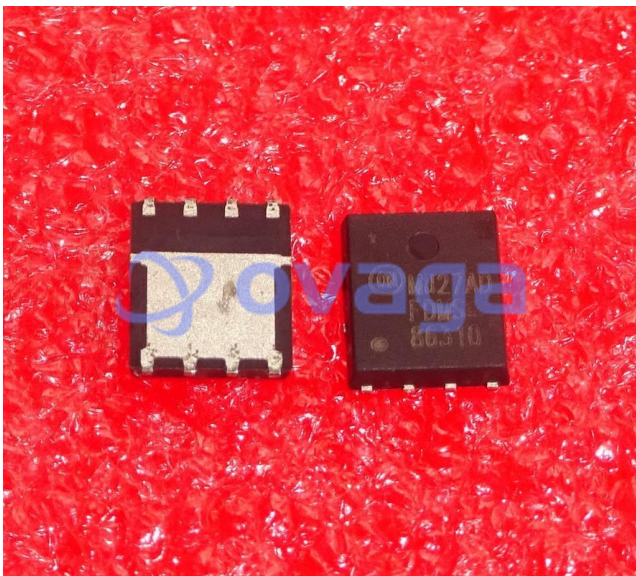
This N-Channel MOSFET has been designed specifically to improve the overall efficiency and to minimize switch node ringing of DC/DC converters using either synchronous or conventional switching PWM controllers. It has been optimized for low gate charge, low  $r_{DS(on)}$ , fast switching speed and bodydiode reverse recovery performance.

## Features

Advanced Package and Silicon combination for low  $r_{DS(on)}$  and high efficiency

## Application

ONSEMI

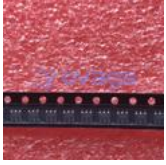


## Related Products



### [FDC645N](#)

ON Semiconductor, LLC  
SSOT-6



### [FDC6305N](#)

ON Semiconductor, LLC  
SSOT-6



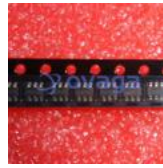
### [FDD8647L](#)

ON Semiconductor, LLC  
TO-252-3



### [FDD5N50NZTM](#)

ON Semiconductor, LLC  
TO-252



### [FDC637BNZ](#)

ON Semiconductor, LLC  
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### [FDC602P](#)

ON Semiconductor, LLC  
SOT163



### [FDB070AN06A0](#)

ON Semiconductor, LLC  
TO-263



### [FDD3670](#)

ON Semiconductor, LLC  
TO-252AA