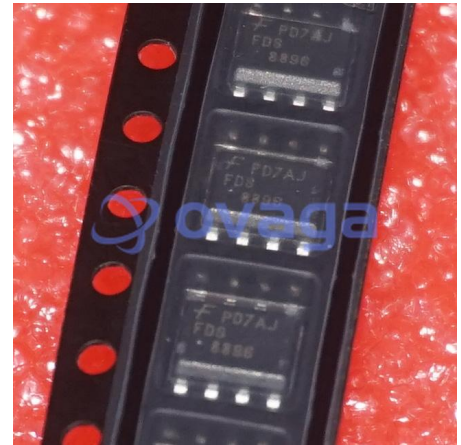


MOSFET, N CHANNEL, 30V, 0.0049OHM, 15A, Transistor Polarity:N Channel, Continuous Drain Current Id:15A, Drain Source Voltage Vds:30V, On Resistance Rds(on):0.0049ohm, Rds(on) Test Voltage Vgs:10V, Threshold Voltage Vgs:1.2V

|               |                              |
|---------------|------------------------------|
| Manufacturers | <u>ON Semiconductor, LLC</u> |
| Package/Case  | SOIC-8                       |
| Product Type  | Transistors                  |
| RoHS          | Green                        |
| Lifecycle     |                              |



Images are for reference only

Please submit RFQ for FDS8896 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

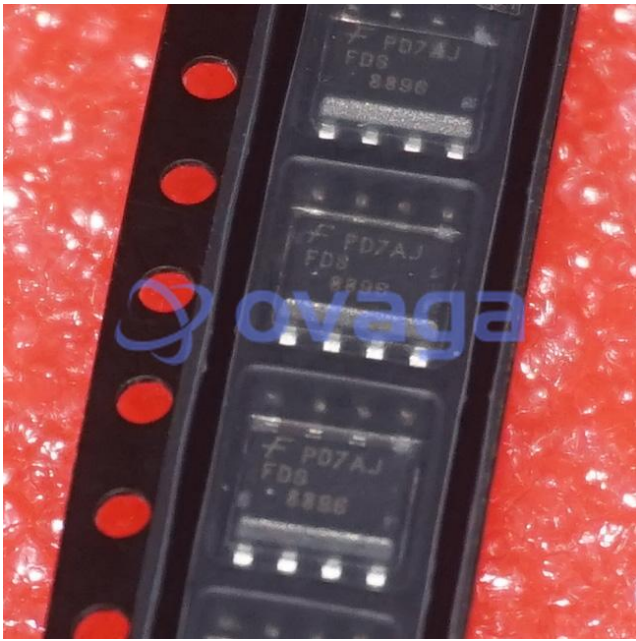
This N-Channel MOSFET has been designed specifically to improve the overall efficiency of DC/DC converters using either synchronous or conventional switching PWM controllers. It has been optimized for low gate charge, low rDS(ON) and fast switching speed.

## Features

RoHS Compliant

## Application

ONSEMI

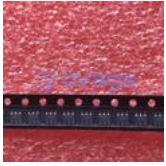


## Related Products



### [FDC645N](#)

ON Semiconductor, LLC  
SSOT-6



### [FDC6305N](#)

ON Semiconductor, LLC  
SSOT-6



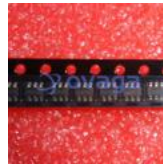
### [FDD8647L](#)

ON Semiconductor, LLC  
TO-252-3



### [FDD5N50NZTM](#)

ON Semiconductor, LLC  
TO-252



### [FDC637BNZ](#)

ON Semiconductor, LLC  
SSOT-6



### [FDC602P](#)

ON Semiconductor, LLC  
SOT163



### [FDB070AN06A0](#)

ON Semiconductor, LLC  
TO-263



### [FDD3670](#)

ON Semiconductor, LLC  
TO-252AA