

FAIRCHILD SEMICONDUCTOR FDMS86300 MOSFET Transistor, N Channel, 42A, 80V, 0.0032Ω, 10V, 3.4V

Manufacturers	ON Semiconductor, LLC
Package/Case	QFN8
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for FDMS86300 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 body diode reverse recovery performance.

Features

Next generation enhanced body diode technology, engineered for soft recovery

Application

ONSEMI

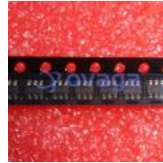


Related Products



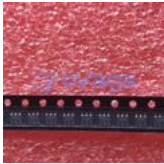
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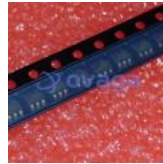
[FDC637BNZ](#)

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