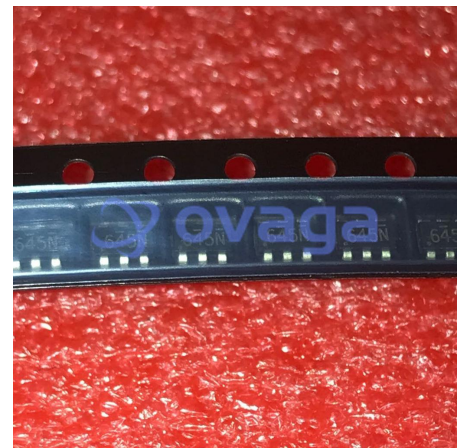


FAIRCHILD SEMICONDUCTOR FDC645N MOSFET Transistor, N Channel, 5.5A, 30V, 0.023Ω, 10V, 1.4V

Manufacturers	ON Semiconductor, LLC
Package/Case	SSOT-6
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for FDC645N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

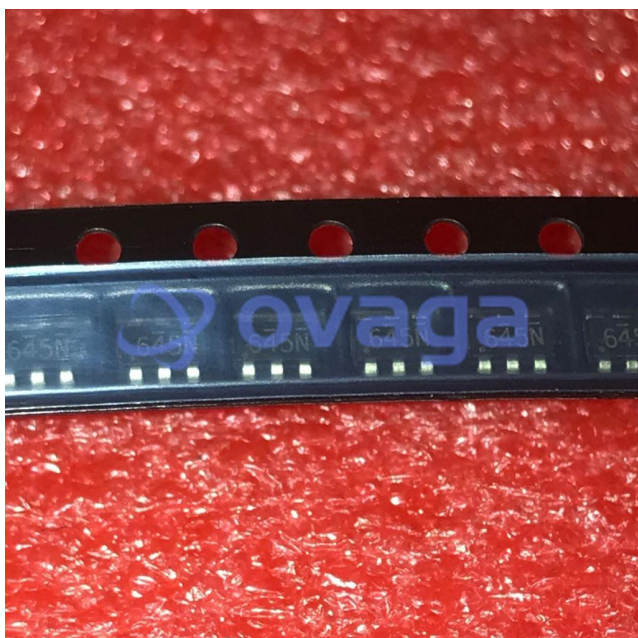
[RFQ](#)

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.

Application

ONSEMI

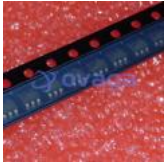


Related Products



[FDC637BNZ](#)

ON Semiconductor, LLC
SSOT-6



[FDC602P](#)

ON Semiconductor, LLC
SOT163



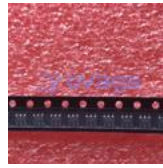
[FDB070AN06A0](#)

ON Semiconductor, LLC
TO-263



[FDD3670](#)

ON Semiconductor, LLC
TO-252AA



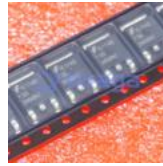
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[FDD5N50NZTM](#)

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