

Trans MOSFET N/P-CH 30V 3.9A/3.5A 8-Pin SOIC N T/R

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	SOP-8
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for SI4532DY or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

These dual N- and P-Channel enhancement mode power field effect transistors are produced using Fairchild's proprietary, high cell density, DMOS technology. This very high density process is especially tailored to minimize on-state resistance and provide superior switching performance. These devices are particularly suited for low voltage applications such as notebook computer power management and other battery powered circuits where fast switching, low in-line power loss, and resistance to transients are needed.

## Features

P-Channel -3.5 A, -30V = -10V = -4.5V

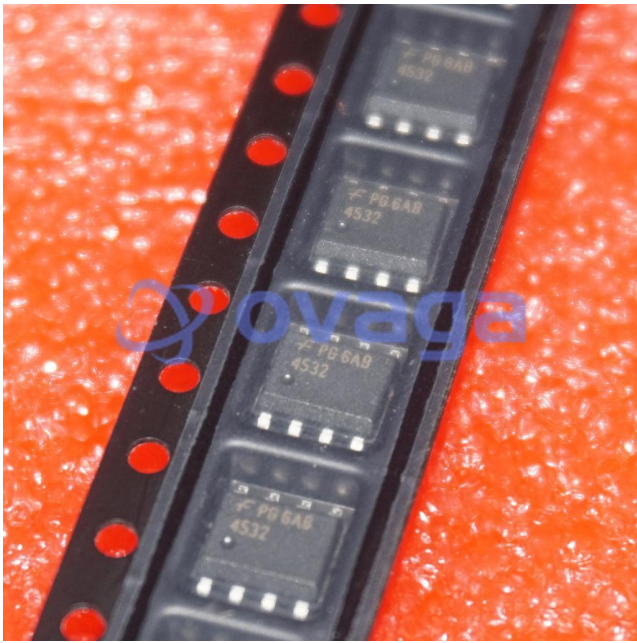
N-Channel 3.9 A, 30V = 10V = 4.5V

High power and current handling capability in a widely used surface mount package

High density cell design for extremely low RDS(ON)

## Application

ONSEMI

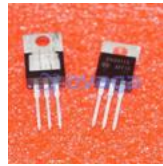


## Related Products



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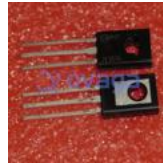
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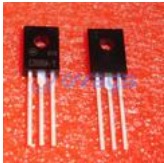
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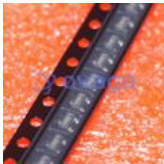
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