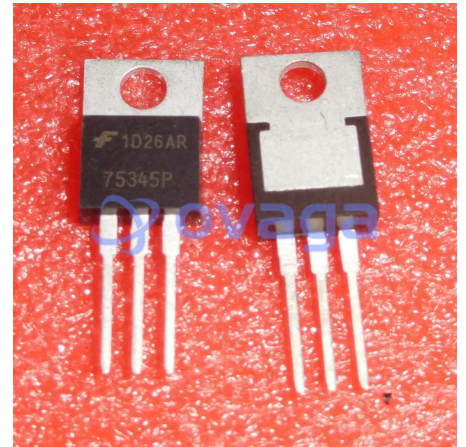


Mosfet n-Ch 55V 75A To-220ab Mosfet n-Ch 55V 75A To-220ab Mosfet n-Ch 55V 75A To-220ab

Manufacturers	ON Semiconductor, LLC
Package/Case	TO-220
Product Type	Transistors
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for HUF75345P3 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

These N-Channel power MOSFETs are manufactured using the innovative UltraFET process. This advanced process technology achieves the lowest possible on-resistance per silicon area, resulting in outstanding performance. This device is capable of withstanding high energy in the avalanche mode and the diode exhibits very low reverse recovery time and stored charge. It was designed for use in applications where power efficiency is important, such as switching regulators, switching converters, motor drivers, relay drivers, low-voltage bus switches, and power management in portable and battery-operated products.

Features

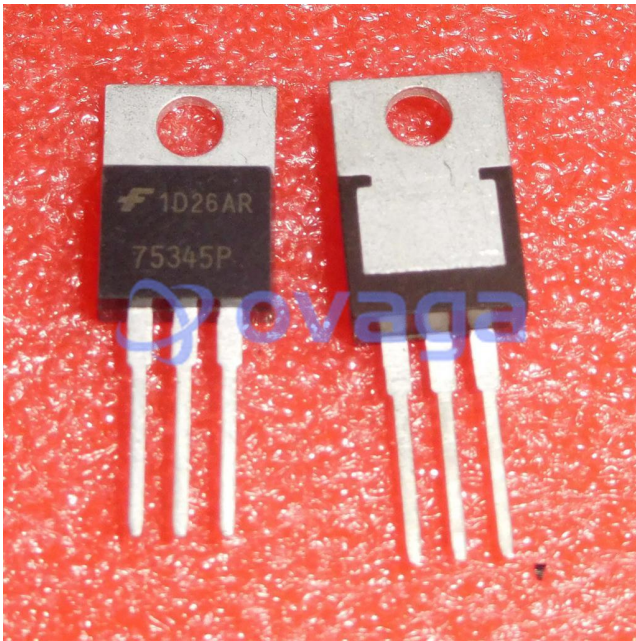
Temperature Compensated PSPICE® and SABER™ Models

Thermal Impedance SPICE and SABER Models

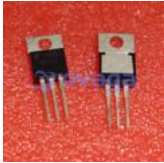
Related Literature - TB334, “Guidelines for Soldering Surface Mount Components to PC Boards”

Application

ONSEMI



Related Products



[HUF75645P3](#)

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TO-220AB



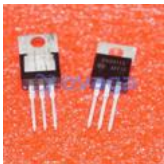
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