



Data Sheet

75A, 55V, 0.008 Ohm, N-Channel UltraFET Power MOSFETs75A, 55V, 0.008 Ω ,N,UltraFETMOS

Manufacturers ON Semiconductor, LLC

Package/Case TO-247

Product Type Transistors

RoHS Green

Lifecycle



Images are for reference only

Please submit RFQ for HUF75344G3 or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

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, lowvoltage bus switches, and power management in portable and battery-operated products. Formerly developmental type TA75344.

Application

ONSEMI



Related Products



HUF75645P3

ON Semiconductor, LLC TO-220AB



HUF75542P3

ON Semiconductor, LLC TO-220



HUF75339P3

ON Semiconductor, LLC TO-220



D45H11G

ON Semiconductor, LLC TO-220



HUF75639S3ST

ON Semiconductor, LLC TO-263



HUF75345P3

ON Semiconductor, LLC TO-220



HUF75329D3ST

ON Semiconductor, LLC TO-252AA



MJE172

ON Semiconductor, LLC TO-126