

N-CHANNEL 500V - 0.045ohm - 70A ISOTOP Zener-Protected MDmesh®Power MOSFET, MOSFET N-Ch 500 Volt 70 Amp Power MDmesh

Manufacturers	STMicroelectronics, Inc
Package/Case	ISOTOP
Product Type	Transistors
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for STE70NM50 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

STE70NM50 is a part number for a power MOSFET manufactured by STMicroelectronics. Here are some of its features:

Features

It is an N-channel MOSFET with a voltage rating of 500V.

It has a maximum drain current of 70A and a low on-resistance of 0.042 ohms.

It has a fast switching speed and low gate charge.

It is designed to handle high power applications with efficiency and reliability. Audio amplifiers and high-frequency switching circuits

Application

Power supplies and inverters for industrial and consumer electronics

Motor control and drives for electric vehicles, robotics, and automation

Lighting systems for indoor and outdoor use



Related Products



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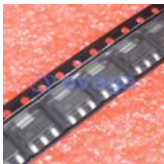
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