

MOSFET N-CH 550V 20A TO-220FP

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	TO-220F
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for STP20NM50FP or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

STP20NM50FP is a power MOSFET transistor manufactured by STMicroelectronics, a global semiconductor company.

### Features

- Drain-source voltage (VDS) rating of 500V
- Continuous drain current (ID) rating of 20A
- Low on-resistance (RDS(on)) of 0.25 ohm
- Fast switching speed
- TO-220FP package

### Application

- Switching power supplies
- Lighting ballasts
- Motor control circuits
- Audio amplifiers
- DC-DC converters





## Related Products



### [STF42N65M5](#)

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TO-220FP



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SOT-223



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