

600V N-Channel MOSFET, MOSFET N-Ch/600V/7a/1.2Ohm

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



Images are for reference only

Please submit RFQ for SSP7N60B or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

SSP7N60B is a power MOSFET (Metal-Oxide-Semiconductor Field-Effect Transistor) designed for use in high-power switching applications such as power supplies, motor controls, and lighting ballasts.

## Features

Drain-Source Voltage ( $V_{ds}$ ): 600V

Continuous Drain Current ( $I_d$ ): 7A

Fast Switching Speed

Low On-Resistance ( $R_{ds(on)}$ )

## Application

Power supplies

Motor controls

Lighting ballasts

Audio amplifiers

Inverters

Switching regulators



## Related Products



### [PBSS4350Z](#)

NXP Semiconductor  
SOT-223



### [PBSS5350Z](#)

NXP Semiconductor  
SOT223



### [BSS83](#)

NXP Semiconductor  
SOT-143



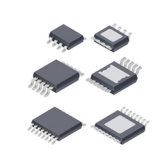
### [SSS4N60B](#)

NXP Semiconductor  
TO-220F



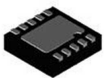
### [SSH22N50A](#)

NXP Semiconductor  
TO-3P



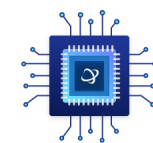
### [PBSS4041SPN](#)

NXP Semiconductor  
SOIC



### [BSS84AKM](#)

NXP Semiconductor  
DFN1006-3



### [BSS138BKW](#)

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