

MOSFET, N CH, 40V, 120A

Manufacturers	NXP Semiconductor
Package/Case	TO-220
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for PSMN1R5-40PS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

PSMN1R5-40PS is a product code for a power MOSFET transistor manufactured by Nexperia. Here are some of its features:

Features

It has a drain-source voltage rating of 40 volts.

It has a continuous drain current rating of 150 amperes.

It has a low on-resistance, which means that it can handle high current without significant power loss.

It has a TO-220 package type.

Application

Power supplies

DC-DC converters

Motor control

Lighting control



Related Products



[2N7002PS](#)

NXP Semiconductor
SOT-363



[PSMN1R0-40YLD](#)

NXP Semiconductor
N-channel



[PSMN030-60YS](#)

NXP Semiconductor
LFPAK56



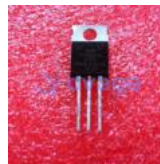
[PSMN1R2-30YLDX](#)

NXP Semiconductor
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[PSMN015-60PS](#)

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[PSMN034-100BS](#)

NXP Semiconductor
TO-263-3