

N-channel 100 V 34.5 m standard level MOSFET in D2PAK

Manufacturers	NXP Semiconductor
Package/Case	TO-263-3
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for PSMN034-100BS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

PSMN034-100BS is a product identifier for a particular type of power MOSFET transistor manufactured by NXP Semiconductors.

Features

It has a voltage rating of 100V and a current rating of 62A

It has a low on-resistance ($R_{ds(on)}$) of 3.4mOhm, which means it can handle high current without significant power loss.

It has a small form factor with a TO-220 package.

Application

Power supplies and DC-DC converters

Motor control

Inverters

LED lighting



Related Products



[2N7002PS](#)

NXP Semiconductor
SOT-363



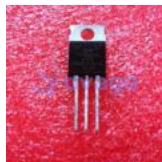
[PSMN1R0-30YLD](#)

NXP Semiconductor
LFPAK56



[PSMN1R0-40YLD](#)

NXP Semiconductor
N-channel



[PSMN015-60PS](#)

NXP Semiconductor
TO-3PX



[PSMN1R5-40PS](#)

NXP Semiconductor
TO-220



[PSMN030-60YS](#)

NXP Semiconductor
LFPAK56



[PSMN005-30K](#)

NXP Semiconductor
SOP8



[PSMN1R2-30YLDX](#)

NXP Semiconductor
SOT669