

HV7 1990MHZ TO270WB16,RF Amplifier HV7 1990MHz WB16 Plastic

Manufacturers	NXP Semiconductor
Package/Case	TO-270-16
Product Type	RF Integrated Circuits
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MW7IC2040NR1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

MW7IC2040NR1 is a specific part number for a high-power RF transistor manufactured by NXP Semiconductors.

Features

Operating frequency range of 1805-1990 MHz

Output power of 40W (typical)

Efficiency of 52% (typical)

Gain of 18dB (typical)

5V logic compatible, with an integrated gate bias circuit

Designed for use in cellular infrastructure applications

Application

Cellular base stations and repeaters

Wireless communication systems

RF amplifiers



Related Products



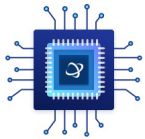
[MW71C2725NBR1](#)

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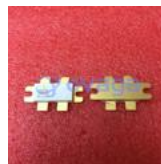
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