

Single 2 Input OR Gate; Package: SC-88A, SOT-353, SC-70 5 LEAD; No of Pins: 5;
 Container: Tape and Reel; Qty per Container: 3000,Gates (AND / NAND / OR / NOR) 2-
 5.5V Single OR 2-Input

Manufacturers	ON Semiconductor, LLC
Package/Case	SC-70
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MC74VHC1G32DFT1G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.



General Description

The MC74VHC1G32 is an advanced high speed CMOS 2 input OR gate fabricated with silicon gate CMOS technology. The internal circuit is composed of multiple stages, including a buffer output which provides high noise immunity and stable output. The MC74VHC1G32 input structure provides protection when voltages up to 5.5 V are applied, regardless of the supply voltage. This allows the MC74VHC1G32 to be used to interface 5 V circuits to 3 V circuits.

Features

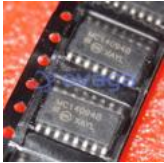
- High Speed: = 5V
- Low Power Dissipation: = 25°C
- Power Down Protection Provided on Inputs
- Balanced Propagation Delays
- Pin and Function Compatible with Other Standard Logic Families
- Chip Complexity:>
- Pb-Free Packages are Available

Application

ONSEMI



Related Products



[MC14094BDR2G](#)

ON Semiconductor, LLC
SOIC-16



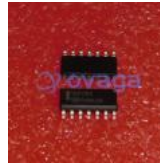
[MC14013BDR2G](#)

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[MC74VHC150ADTR2G](#)

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[MC14011BDG](#)

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[MC74VHC1G08DFT1G](#)

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[MC74LCX16245DTG](#)

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