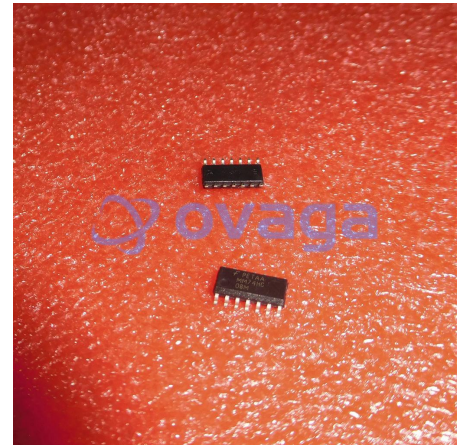


Quad 2-Input AND Gate; Package: SOIC; No of Pins: 14; Container: Rail

Manufacturers	ON Semiconductor, LLC
Package/Case	SOIC14
Product Type	Logic ICs
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for MM74HC08M or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

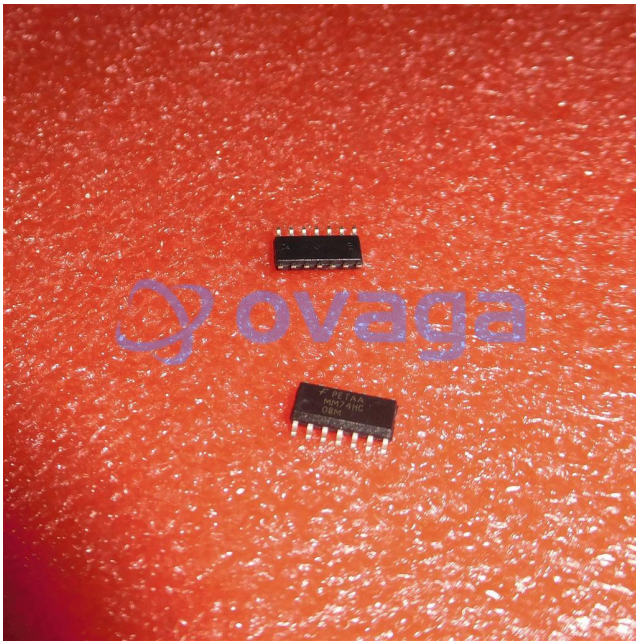
[RFQ](#)

General Description

The MM74HC08 AND gates utilize advanced silicon-gate CMOS technology to achieve operating speeds similar to LS-TTL gates with the low power consumption of standard CMOS integrated circuits. The HC08 has buffered outputs, providing high noise immunity and the ability to drive 10 LS-TTL loads. The 74HC logic family is functionally as well as pin-out compatible with the standard 74LS logic family. All inputs are protected from damage due to static discharge by internal diode clamps to VCC and ground.

Application

ONSEMI



Related Products



[MM74HC14MX](#)

ON Semiconductor, LLC
SOIC-14



[MM74HC595M](#)

ON Semiconductor, LLC
SOIC-16



[MM74HC175N](#)

ON Semiconductor, LLC
PDIP-16



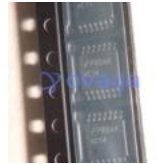
[MM74HC540WM](#)

ON Semiconductor, LLC
SMD-20



[MM74HC595MTCX](#)

ON Semiconductor, LLC
TSSOP-16



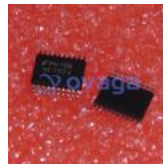
[MM74HC14MTCX](#)

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TSSOP-14



[MM74HC245AWMX](#)

ON Semiconductor, LLC
SOIC-20



[MM74HC1574MTC](#)

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TSSOP-20