

Quad 2-input EXCLUSIVE-OR gate,Gates (AND / NAND / OR / NOR) QUAD 2-INPUT EXCLSVE OR GATE

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	SOIC-14
Product Type	Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for 74HC86D or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

74HC86D is a quad 2-input exclusive-OR gate IC (integrated circuit) from the 74HC family of ICs. It is a digital logic gate that performs the exclusive OR (XOR) operation on two input signals. The 74HC86D has four independent XOR gates in a single package, each with two input pins (A and B) and one output pin (Y).

Features

Operating voltage range: 2V to 6V

High-speed operation: = 5V

Low power consumption: = 25°C

Balanced propagation delays:>

High noise immunity: = 28% VCC

Application

Digital signal processing

Arithmetic operations in computers and calculators

XOR function generator

Parity generator and checker

Code converters

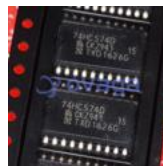


Related Products



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NXP Semiconductor
16-SOIC



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NXP Semiconductor
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[74HC132D](#)

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