

Johnson decade counter with 10 decoded outputs, Counter ICs 5ST JOHNSON COUNTER 10 DECODED OUTPUTS

Manufacturers	<u><a href="#">NXP Semiconductor</a></u>
Package/Case	SO-16
Product Type	Counter ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for 74HC4017D or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

74HC4017D is a 16-stage Johnson counter with 10 decoded outputs, also known as a decade counter. It is a type of integrated circuit (IC) that can be used in various digital applications.

## Features

- High-speed operation
- Low power consumption
- Schmitt-trigger inputs for improved noise immunity
- Output capability: standard (5V), CMOS (15V), or high-speed CMOS (20V)
- Output current: 5.2mA (max)
- Output voltage: 4.5V (min), Vcc (max)

## Application

- Frequency division and counting circuits
- Digital clocks and timers
- LED chasers and sequencers
- Audio spectrum analyzers
- Sequential logic circuits
- Industrial control systems



### Related Products



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SOP-14



#### [74HC4040D](#)

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