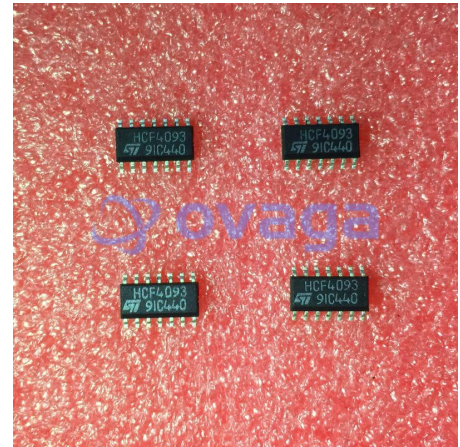


Gates (AND / NAND / OR / NOR) Quad 2-Input NAND

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	SOP-14
Product Type	Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for HCF4093M013TR or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

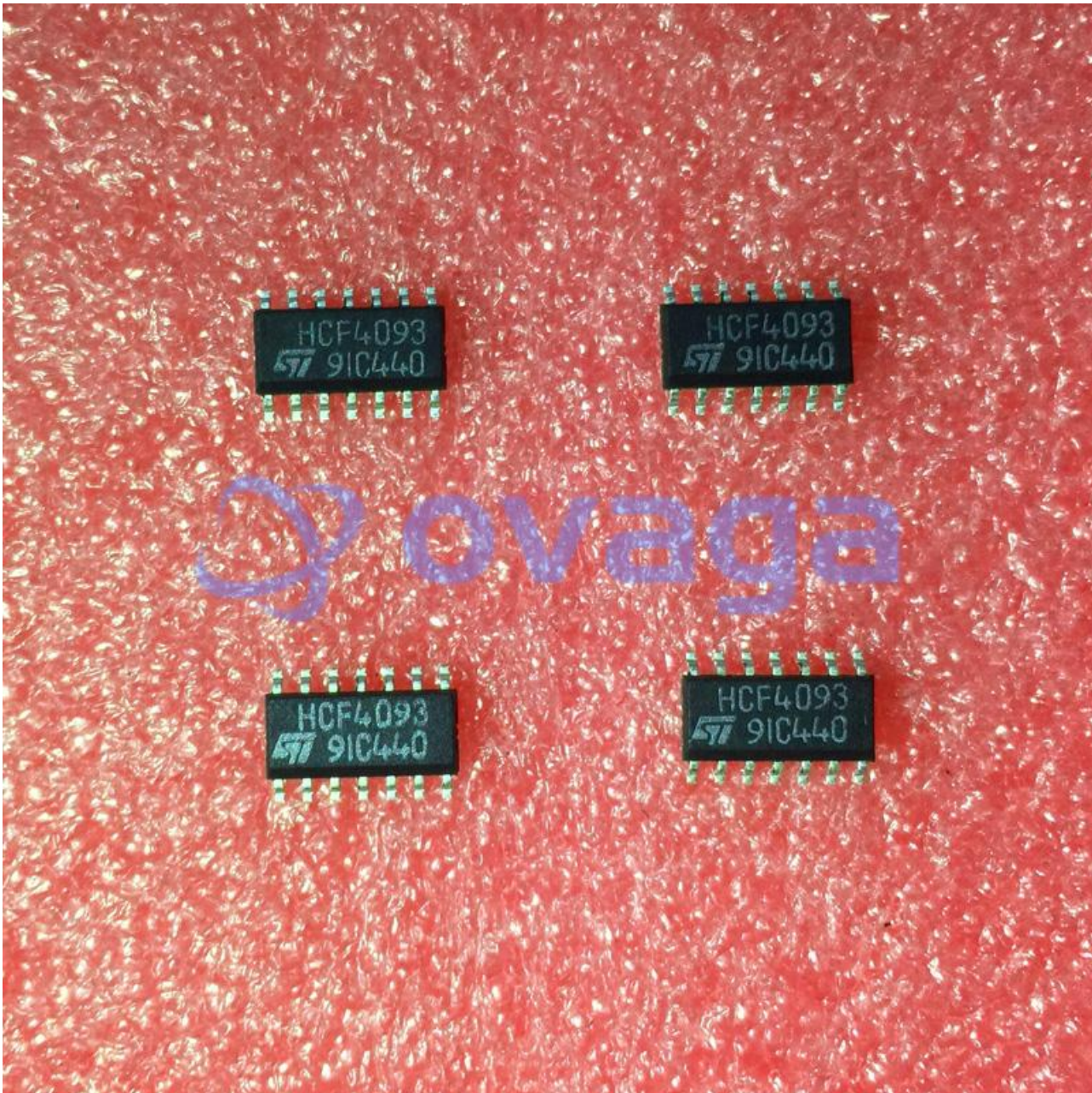
HCF4093M013TR is a quad 2-input NAND Schmitt trigger IC (integrated circuit) that is widely used in various electronic circuits. Here are some details about its features and applications:

### Features

- Supply voltage range: 3V to 20V
- Schmitt trigger action on each input with no external components
- Noise immunity greater than 50%
- Standardized symmetrical output characteristics
- 14-pin SOIC (Small Outline Integrated Circuit) package

### Application

- Oscillators and timing circuits
- Pulse and square wave generators
- Schmitt trigger applications
- Multivibrators
- Phase-locked loops
- Logic-level translators



**Related Products**



[HCF4555M013TR](#)

ST  
SOP16



[M74HC393RM13TR](#)

STMicroelectronics, Inc  
SO-14



[HCF4040BEY](#)

STMicroelectronics, Inc  
PDIP-16



[HCF40106M013TR](#)

STMicroelectronics, Inc  
SOP-14



[M74HC595RM13TR](#)

STMicroelectronics, Inc  
SOP-16

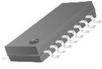


[M74HC4060TTR](#)

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[M74HC595M1R](#)



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SOP-16

[M74HC238RM13TR](#)



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