

Flip-Flop, HEF4013, D, 30 ns, 40 MHz, 2.4 mA, SOIC

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	SOP-14
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for HEF4013BT or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

HEF4013BT is a type of digital integrated circuit, specifically a dual D-type flip-flop. The "HEF" prefix indicates that it is manufactured by Nexperia, a semiconductor company.

Features

- Dual D-type flip-flop
- Schmitt-trigger inputs for improved noise immunity
- Wide supply voltage range (3V to 15V)
- Low power consumption
- High noise immunity
- Complies with JEDEC standard JESD 13-B

Application

- Memory registers
- Counters and frequency dividers
- Timing and delay circuits
- Data storage and transfer circuits
- Control and sequencing circuits
- Oscillators and clock generators



Related Products



[HEF4072BT](#)

NXP Semiconductor
SOIC-14



[HEF4025BT](#)

NXP Semiconductor
SOP-14



[HEF40106BT](#)

NXP Semiconductor
SOP-14



[HEF4051BT](#)

NXP Semiconductor
SOIC-16



[HEF4050BT](#)

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[HEF4040BT](#)

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[HEF4528BT](#)

NXP Semiconductor
SOIC-16



[HEF4060BT](#)

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