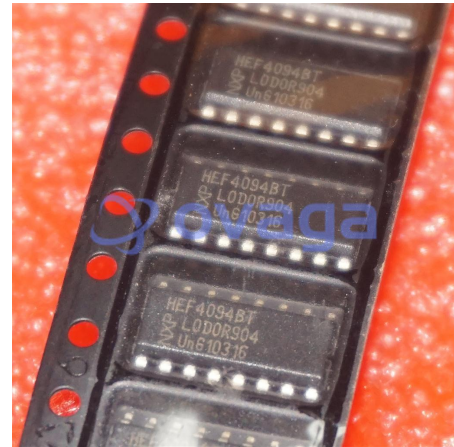


8-stage shift-and-store bus register

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	SOIC-16
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for HEF4094BT or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

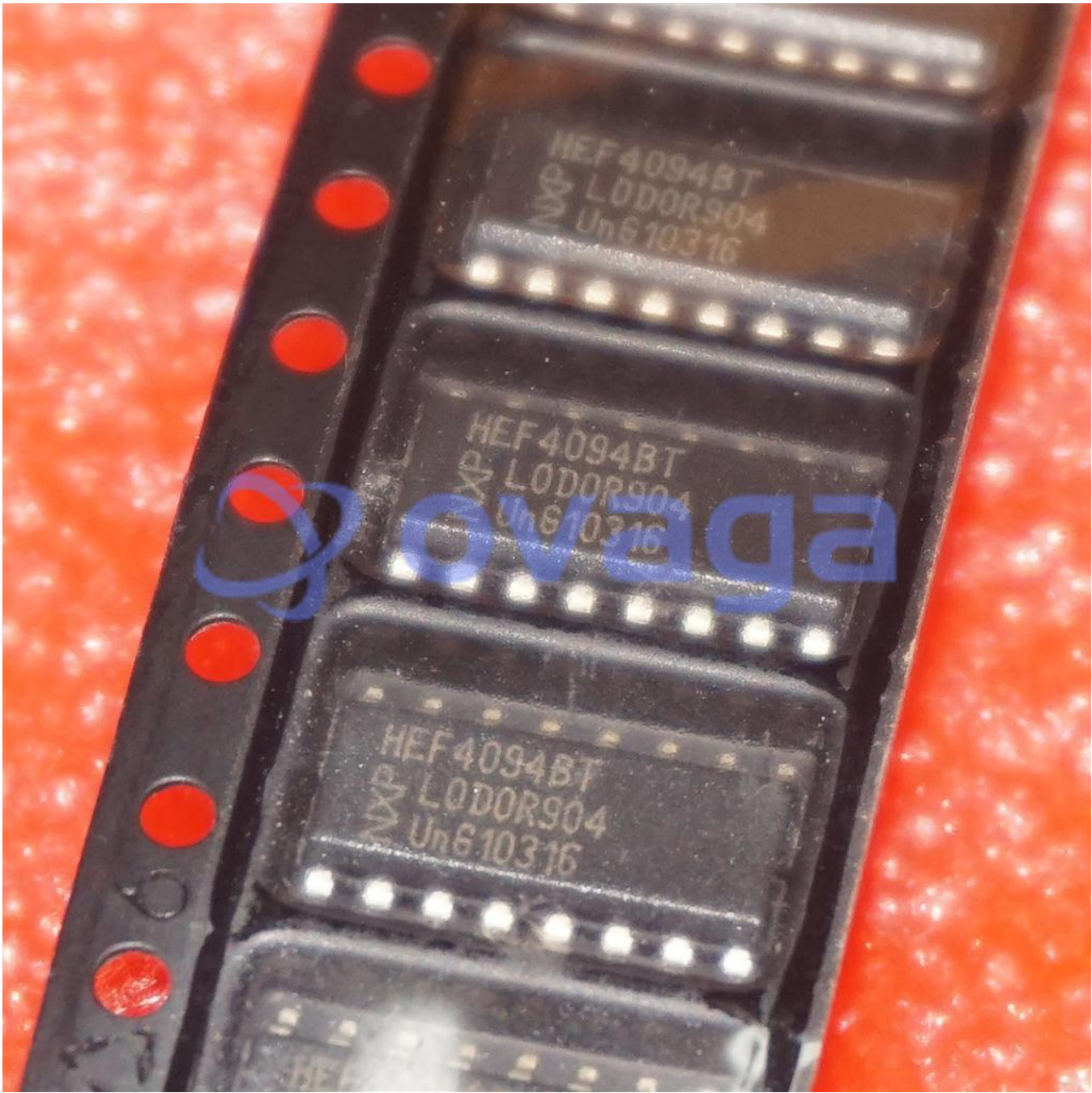
HEF4094BT is a 8-stage shift register with output latches manufactured by NXP Semiconductors. It is a member of the HEF4094 series of ICs and is widely used in various digital circuit applications.

Features

- 8-stage shift register with output latches
- CMOS technology
- High noise immunity
- Low power consumption
- Wide operating voltage range: 3V to 15V
- Schmitt-trigger inputs for improved noise immunity

Application

- LED displays
- Serial-to-parallel data conversion
- Cascading with other shift registers for longer data storage or wider data paths
- Control of relays or other switching devices
- Control of digital potentiometers or other analog devices



Related Products



[HEF4072BT](#)

NXP Semiconductor
SOIC-14



[HEF4025BT](#)

NXP Semiconductor
SOP-14



[HEF40106BT](#)

NXP Semiconductor
SOP-14



[HEF4051BT](#)

NXP Semiconductor
SOIC-16



[HEF4050BT](#)

NXP Semiconductor
SOP-16



[HEF4040BT](#)

NXP Semiconductor
SOP-16



[HEF4528BT](#)

NXP Semiconductor
SOIC-16



[HEF4060BT](#)

NXP Semiconductor
SOP-16