



Data Sheet

Buffer/Line Driver 8CH Non-Inverting 3-ST CMOS 20Pin TSSOP

Manufacturers NXP Semiconductor

Package/Case TSSOP-20

Product Type Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for 74HC244PW or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

74HC244PW is a type of digital integrated circuit (IC) that belongs to the 74HC series of high-speed CMOS logic ICs. Specifically, it is a Octal buffer/line driver with 3-state outputs.

Features

It has 8 buffers/drivers with 3-state outputs.

The operating voltage range is from 2V to 6V, making it compatible with It can be used to interface between devices with different voltage levels. a wide range of digital systems.

It has high-speed operation with typical propagation delays of 9 nanoseconds.

It has a low quiescent current of 2 microamps, making it suitable for lowpower applications.

Application

It is used for buffering and driving signals in digital circuits.

It is commonly used in microcontroller-based systems, memory systems, and communication systems.



Related Products



74HC4050D

NXP Semiconductor 16-SOIC



74HC132D

NXP Semiconductor SOP-14



74HC259D

NXP Semiconductor SOP-16



74HC14D

NXP Semiconductor SOP-14



74HC574D

NXP Semiconductor 20-SOIC



74HC165D

NXP Semiconductor SOP-16



74HCT02D

NXP Semiconductor SOP-14



74HC04D

NXP Semiconductor

SOP-14