74HCT573N

Data Sheet

Octal D-type transparent latch; 3-state

Manufacturers	NXP Semiconductor
Package/Case	DIP-20
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for 74HCT573N or Email to us: sales@ovaga.com We will contact you in 12 hours. RFQ

General Description

74HCT573N is a type of integrated circuit (IC) commonly referred to as an octal transparent latch with 3-state outputs. It is part of the 74HCT series of ICs, which are high-speed CMOS (complementary metal-oxide-semiconductor) logic chips that are compatible with TTL (transistor-transistor logic) inputs.

Features

Octal transparent latch with 3-state outputs

High-speed operation: = 5V

Low power consumption: = 25°C

Output drive capability: ±6 mA at>

3-state outputs for bus-oriented applications

Common latch enable input

Power-down protection on inputs and outputs

Balanced propagation delays

Pin-compatible with other 74HCT573 chips

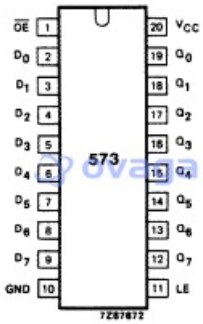
Application

General-purpose latching and storage of binary data

Buffering and signal transmission in bus-oriented systems

Address decoding in memory systems

Control and synchronization in digital systems



Related Products

[74LVC32APW](#)

NXP Semiconductor

TSSOP-14

[74LVC14APW](#)

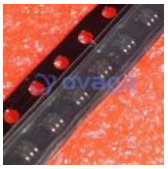
NXP Semiconductor

TSSOP-14

[74LVC162245ADGG](#)

NXP Semiconductor

TSSOP48



[74AUP1G157GW](#)

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SOT363

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