

# **74LCX573MTCX**

Data Sheet

Latch Transparent 3-ST 8-CH D-Type 20-Pin TSSOP T/R

Manufacturers NXP Semiconductor

Package/Case TSSOP-20

Product Type Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for 74LCX573MTCX or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

### **General Description**

74LCX573MTCX is a specific model of digital integrated circuit. It is an 8-bit D-type latch that operates at a low voltage and has a high-speed capability. Here are some of its features:

#### **Features**

Low voltage operation: The 74LCX573MTCX operates at a voltage range of 2.0V to 3.6V, making it ideal for low power applications.

High-speed capability: It has a maximum propagation delay of 6ns, which makes it suitable for high-speed applications.

8-bit D-type latch: The 74LCX573MTCX has 8 D-type latches with tri-state outputs.

Wide operating temperature range: It can operate within a temperature range of  $-40^{\circ}$ C to  $85^{\circ}$ C.

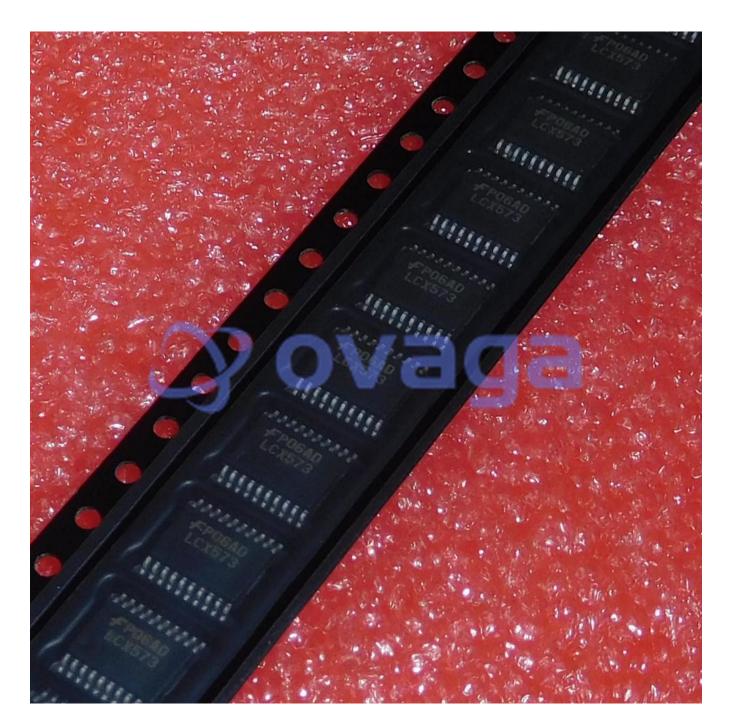
## **Application**

Data storage: The 8-bit D-type latch can be used to store data.

Signal buffering: The tri-state outputs of the device can be used to buffer signals.

Address decoding: The device can be used in address decoding applications.





### **Related Products**



74HC4050D NXP Semiconductor 16-SOIC



74HC132D NXP Semiconductor SOP-14



74HC574D NXP Semiconductor 20-SOIC

**74HC165D** 



NXP Semiconductor SOP-16



74HC259D NXP Semiconductor SOP-16



74HCT02D NXP Semiconductor SOP-14



74HC14D NXP Semiconductor SOP-14



74HC04D NXP Semiconductor SOP-14