



# 74LCX574BQX Information



For Reference Only

Part Number 74LCX574BQX

Manufacturer Fairchild/ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Flip Flops

**Description** IC D-TYPE POS TRG SNGL 20DQFN

Package 20-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# 74LCX574BQX Specifications

Manufacturer Part Number	74LCX574BQX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	20-WFQFN Exposed Pad
Series	74LCX
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	150MHz
Max Propagation Delay @ V, Max CL	8.5ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	2 V ~ 3.6 V
Current - Quiescent (Iq)	10μΑ
Input Capacitance	7pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-WFQFN Exposed Pad
	Report errors?

### 74LCX574BQX Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### 74LCX574BQX Payment Methods



















## 74LCX574BQX Shipping Methods













If you have any question about 74LCX574BQX, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com