



### 74ACT109MTCX Information



For Reference Only

74ACT109MTCX Part Number

Manufacturer Fairchild/ON Semiconductor Category Integrated Circuits (ICs) Logic - Flip Flops

IC JK TYPE POS TRG DUAL 16TSSOP

**Description** Package 16-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

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.









# 74ACT109MTCX Specifications

Manufacturer Part Number	74ACT109MTCX
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	16-TSSOP (0.173", 4.40mm Width)
Series	74ACT
Function	Set(Preset) and Reset
Type	JK Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	210MHz
Max Propagation Delay @ V, Max CL	11ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	20μΑ
Input Capacitance	4.5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width)
	Report errors?

### 74ACT109MTCX 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.

## 74ACT109MTCX Payment Methods



















## 74ACT109MTCX Shipping Methods













If you have any question about 74ACT109MTCX, please do not hesitate to contact us!

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