



## 74AC377MTC Information



For Reference Only

Part Number 74AC377MTC

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Flip Flops

DescriptionIC FF D-TYPE SNGL 8BIT 20TSSOPPackage20-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## 74AC377MTC Specifications

Manufacturer Part Number	74AC377MTC
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	20-TSSOP (0.173", 4.40mm Width)
Series	74AC
Function	Standard
Type	D-Type
Output Type	Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	175MHz
Max Propagation Delay @ V, Max CL	9ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	2 V ~ 6 V
Current - Quiescent (Iq)	40μΑ
Input Capacitance	4.5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width)
	Report errors?

#### **74AC377MTC 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.

## 74AC377MTC Payment Methods



















### **74AC377MTC Shipping Methods**













If you have any question about 74AC377MTC, please do not hesitate to contact us!

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