

# 74ABT377CSC

#### 74ABT377CSC Information



Part Number74ABT377CSCManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)<br/>Logic - Flip FlopsDescriptionIC FF D-TYPE SNGL 8BIT 20SOICPackage20-SOIC (0.295", 7.50mm Width)<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### 74ABT377CSC Specifications

Manufacturer Part Number	74ABT377CSC
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	20-SOIC (0.295", 7.50mm Width)
Series	74ABT
Function	Standard
Туре	D-Type
Output Type	Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	200MHz
Max Propagation Delay @ V, Max CL	6.8ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	32mA, 64mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	50μΑ
Input Capacitance	5pF
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} (\text{TA})$
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
	Report errors?

#### 74ABT377CSC 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.

#### 74ABT377CSC Payment Methods



If you have any question about 74ABT377CSC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com