

**74FCT521CTSOG8 Information**


For Reference Only

**Part Number** [74FCT521CTSOG8](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Logic - Comparators](#)  
**Description** IC COMPARATOR IDENTITY 8B 20SOIC  
**Package** 20-SOIC (0.295", 7.50mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**74FCT521CTSOG8 Specifications**

Manufacturer Part Number	<a href="#">74FCT521CTSOG8</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Logic - Comparators</a>
Package	20-SOIC (0.295", 7.50mm Width)
Series	74FCT
Type	Identity Comparator
Number of Bits	8
Output	Active Low
Output Function	A=B
Voltage - Supply	4.75 V ~ 5.25 V
Current - Output High, Low	15mA, 48mA
Max Propagation Delay @ V, Max CL	4.5ns @ 5V, 50pF
Current - Quiescent (Iq)	10µA
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SOIC (0.295", 7.50mm Width)
Mounting Type	Surface Mount

[Report errors?](#)

## 74FCT521CTSOG8 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.

## 74FCT521CTSOG8 Payment Methods



## 74FCT521CTSOG8 Shipping Methods



If you have any question about 74FCT521CTSOG8, please do not hesitate to contact us!

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