

**DM74ALS521N Information**


For Reference Only

**Part Number** [DM74ALS521N](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Logic - Comparators](#)  
**Description** IC COMPARATOR IDENTITY 8B 20DIP  
**Package** 20-DIP (0.300", 7.62mm)  
 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.


**DM74ALS521N Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">DM74ALS521N</a>                                      |
| Manufacturer                      | Fairchild/ON Semiconductor                                       |
| Category                          | Integrated Circuits (ICs)<br><a href="#">Logic - Comparators</a> |
| Package                           | 20-DIP (0.300", 7.62mm)  |
| Series                            | 74ALS  |
| Type                              | Identity Comparator  |
| Number of Bits                    | 8  |
| Output                            | Active Low   |
| Output Function                   | A=B  |
| Voltage - Supply                  | 4.5 V ~ 5.5 V  |
| Current - Output High, Low        | 2.6mA, 24mA  |
| Max Propagation Delay @ V, Max CL | 20ns @ 5V, 50pF  |
| Current - Quiescent (Iq)          | -  |
| Operating Temperature             | 0°C ~ 70°C   |
| Package / Case                    | 20-DIP (0.300", 7.62mm)  |
| Mounting Type                     | Through Hole   |
|                                   | <a href="#">Report errors?</a>                                   |

## DM74ALS521N 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.

## DM74ALS521N Payment Methods



## DM74ALS521N Shipping Methods



If you have any question about DM74ALS521N, please do not hesitate to contact us!

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