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# 74FCT521

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## Description:

8-Bit Identity Comparator

## Additional Information:







20-PIN









### Related Documents


[Datasheet](#)[Product Delete Notice](#)[Application Note](#)[Brochure](#)[Product Change Notice](#)

## Orderable Parts Parametric Table:

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<u>Orderable Part</u>	<u>Speed Grade</u>	<u>Supply Voltage</u>	<u>Temperature</u>	<u>Package</u>	<u>Bus Width</u>	<u>Function</u>	<u>Family Name</u>	<u>Density</u>	<u>Status</u>	<u>Sample</u>
54FCT521ADB 	A	5.0 V	M	<a href="#">CDIP 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
54FCT521ALB 	A	5.0 V	M	<a href="#">LCC 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
54FCT521BDB 	B	5.0 V	M	<a href="#">CDIP 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
54FCT521BLB 	B	5.0 V	M	<a href="#">LCC 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
54FCT521DB 	Standard	5.0 V	M	<a href="#">CDIP 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
54FCT521LB 	Standard	5.0 V	M	<a href="#">LCC 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N










5962-88543012A		Standard	5.0 V	M	<a href="#">LCC 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
5962-8854301RA		Standard	5.0 V	M	<a href="#">CDIP 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
5962-88543022A		Standard	5.0 V	M	<a href="#">LCC 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
5962-8854302RA		Standard	5.0 V	M	<a href="#">CDIP 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
5962-88543032A		Standard	5.0 V	M	<a href="#">LCC 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
5962-8854303RA		Standard	5.0 V	M	<a href="#">CDIP 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
74FCT521ASO		A	5.0 V	C	<a href="#">SOIC 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
74FCT521ASO8		A	5.0 V	C	<a href="#">SOIC 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N
74FCT521CSO		C	5.0 V	C	<a href="#">SOIC 20</a>	x8/x9/x10	Comparator	FCT	Octals x8/9/10	Active	N

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 Indicates green packaged parts. [Click here](#) for additional green-package options.

**Tape and Reel:** "8" at the end of the part number indicates tape and reel packaging.

## Related Documents:

Document Type	Document Title	Size	Revision Date
Datasheet	<a href="#">74FCT521 Datasheet</a>	 92 KB	06/17/2002
Product Delete Notice	<a href="#">PDN # L-04-08 Selected Logic Products</a>	 108 KB	10/27/2004
	<a href="#">PDN # L-04-08 Selected Logic Products</a>	 108 KB	10/27/2004
	<a href="#">PDN# Logic-01-04: Obsolescence Notice</a>	 42 KB	04/30/2001
	<a href="#">PDN# Logic-00-07: Obsolete Selective Speed Grades</a>	 15 KB	04/25/2001
	<a href="#">PDN# Logic-00-09: Obsolete PDIP Package</a>	 74 KB	04/24/2001
Application Note	<a href="#">AN-154: Estimating Power Dissipation in CMOS</a>	 31 KB	06/01/1996
	<a href="#">AN-147: The Myth of Ground Bounce Measurements</a>	 140 KB	06/01/1996
Brochure	<a href="#">Packet Processing Brochure</a>	 1216 KB	10/20/2004

Product Change Notice	<a href="#">PCN#: A-0412-04 - To comply with Pb-free labels - Green Products</a>	 81 KB	12/14/2004
	<a href="#">PCN#: A-0309-06 Rev1, Hermetic transfer to ATP-P1</a>	 45 KB	10/15/2004
	<a href="#">PCN#: A-0410-02, Change IDT marking logo with new IDT gridless w</a>	 25 KB	10/08/2004
	<a href="#">PCN # L0203-09R2 Addendum Fab Transfer from Fab 2 to Fab 4</a>	 102 KB	08/16/2004
	<a href="#">PCN#: A-0401-01, new m/c G600 &amp; 8290 d/a material</a>	 197 KB	01/19/2004
	<a href="#">PCN#: A-0310-01, Green Products</a>	 27 KB	10/10/2003
	<a href="#">PCN# L0203-09R1 Tech Upgrade &amp; Fab Transfer</a>	 99 KB	05/29/2003
	<a href="#">PCN# G-0203-05 Mold Compound</a>	 41 KB	04/16/2002
	<a href="#">PCN# G0202-01, Alternate assembly facility</a>	 17 KB	02/08/2002
	<a href="#">PCN# G0106-01, Moisture Sensitive Label Change</a>	 275 KB	06/11/2001
	<a href="#">PCN# G0005-01, Laser Top Mark</a>	 25 KB	05/10/2000

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