

**IDT (Integrated Device Technology)**

---

Technology)

## 74FCT521CTSOG8

Part Number:	74FCT521CTSOG8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC COMPARATOR IDENTITY 8B 20SOIC
Datasheets:	<a href="#">74FCT521CTSOG8.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	91594 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

### Specifications of 74FCT521CTSOG8

PART NUMBER	74FCT521CTSOG8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC COMPARATOR IDENTITY 8B 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91594 pcs
DATA SHEET	<a href="#">74FCT521CTSOG8.pdf</a>
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TYPE	Identity Comparator
SERIES	74FCT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT FUNCTION	A=B
OUTPUT	Active Low
OTHER NAMES	IDT74FCT521CTSOG8 IDT74FCT521CTSOG8-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF BITS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	4.5ns @ 5V, 50pF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Magnitude Comparator 8 Bit Active Low Output A=B 20-SOIC
CURRENT - QUIESCENT (IQ)	10µA
CURRENT - OUTPUT HIGH, LOW	15mA, 48mA
BASE PART NUMBER	74FCT521

### Related Tags

IDT (Integrated Device Technology) 74FCT521CTSOG8	74FCT521CTSOG8 Distributor	74FCT521CTSOG8 Supplier
74FCT521CTSOG8 Price	74FCT521CTSOG8 Pictures	74FCT521CTSOG8 Image
74FCT521CTSOG8 PDF Datasheet	74FCT521CTSOG8 Download Datasheet	74FCT521CTSOG8 Datasheet
74FCT521CTSOG8 Stock	Buy 74FCT521CTSOG8	Buy IDT (Integrated Device Technology) 74FCT521CTSOG8
IDT (Integrated Device Technology) 74FCT521CTSOG8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 74FCT521CTSOG8	IDT 74FCT521CTSOG8	IDT (Integrated Device Technology) 74FCT521CTSOG8
IDT, Integrated Device Technology Inc 74FCT521CTSOG8	Integrated Device Technology (IDT) 74FCT521CTSOG8	

### Related Products

<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT521CTQG</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC COMPARATOR IDENTITY 8B 20QSOP</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 63107 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>	<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT540CTQG</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC BUFFER INVERT 5.25V 20QSOP</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 209357 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>
<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT521CTSOG</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC COMPARATOR IDENTITY 8B 20SOIC</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 66710 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>	<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT521ATQG8</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC COMPARATOR IDENTITY 8B 20QSOP</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 104498 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>
<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT540ATQG</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC BUFFER INVERT 5.25V 20QSOP</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 185101 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>	<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT540CTQG8</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC BUFFER INVERT 5.25V 20QSOP</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 233735 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>
<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT540ATSOG8</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC BUFFER INVERT 5.25V 20SOIC</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 165421 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>	<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT521CTQG8</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC COMPARATOR IDENTITY 8B 20QSOP</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 101560 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>
<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT521ATSOG</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC COMPARATOR IDENTITY 8B 20SOIC</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 37706 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>	<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT521ATSOG8</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC COMPARATOR IDENTITY 8B 20SOIC</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 75526 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>
<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT540ATQG8</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC BUFFER INVERT 5.25V 20QSOP</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 245518 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>	<div style="text-align: center; font-weight: bold; color: #0056b3; margin-bottom: 5px;">74FCT540ATSOG</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Manufacturers: IDT (Integrated Device Technology)</div> <div style="font-size: 0.8em; margin-bottom: 5px;">Description: IC BUFFER INVERT 5.25V 20SOIC</div> <div style="font-size: 0.8em; margin-bottom: 5px;">In stock: 146326 pcs</div> <div style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold; margin-top: 5px;">RFQ</div>