





AMI Semiconductor / ON

**74AC520PC**

Part Number:	74AC520PC
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description:	IC COMPARATOR IDENTITY 8B 20DIP
Datasheets:	 74AC520PC.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

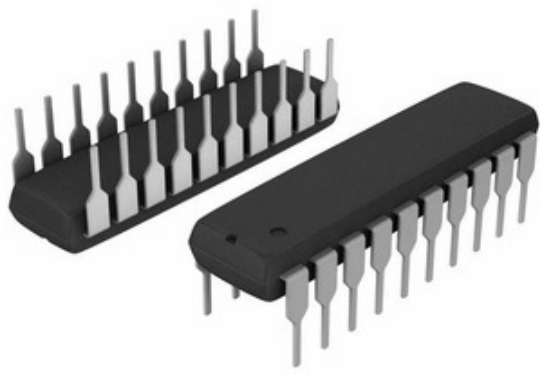

**Semiconductor**

Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)
**Specifications of 74AC520PC**

PART NUMBER	74AC520PC
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC COMPARATOR IDENTITY 8B 20DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 74AC520PC.pdf
VOLTAGE - SUPPLY	2 V ~ 6 V
TYPE	Identity Comparator
SERIES	74AC
PACKAGING	Tube
PACKAGE / CASE	20-DIP (0.300", 7.62mm)
OUTPUT FUNCTION	A=B
OUTPUT	Active Low
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF BITS	8
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MAX PROPAGATION DELAY @ V, MAX CL	9ns @ 5V, 50pF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Magnitude Comparator 8 Bit Active Low Output A=B 20-PDIP
CURRENT - QUIESCENT (IQ)	4µA
CURRENT - OUTPUT HIGH, LOW	24mA, 24mA
BASE PART NUMBER	74AC520

**Related Tags**

AMI Semiconductor / ON Semiconductor 74AC520PC	74AC520PC Distributor	74AC520PC Supplier
74AC520PC Price	74AC520PC Pictures	74AC520PC Image
74AC520PC PDF Datasheet	74AC520PC Download Datasheet	74AC520PC Datasheet
74AC520PC Stock	Buy 74AC520PC	Buy AMI Semiconductor / ON Semiconductor 74AC520PC
AMI Semiconductor / ON Semiconductor 74AC520PC	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 74AC520PC	ON Semiconductor 74AC520PC	Aptina / ON Semiconductor 74AC520PC
Catalyst Semiconductor / ON Semiconductor 74AC520PC	PulseCore Semiconductor / ON Semiconductor 74AC520PC	Sanyo Semiconductor / ON Semiconductor 74AC520PC

**Related Products**

 <p><b>74AC521PC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR IDENTITY 8B 20DIP In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>	 <p><b>74AC377SCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 20SOIC In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>
 <p><b>74AC399SCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REGISTER QUAD 2PORT 16SOIC In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>	 <p><b>74AC377SJX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 20SOP In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>
 <p><b>74AC521MTC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR IDENTITY 20TSSOP In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>	 <p><b>74AC521MTCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR IDENTITY 20TSSOP In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>
 <p><b>74AC520SC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR IDENTITY 8B 20SOIC In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>	 <p><b>74AC399SC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REGISTER QUAD 2PORT 16SOIC In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>
 <p><b>74AC521SC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR IDENTITY 8B 20SOIC In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>	 <p><b>74AC520SCX</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR IDENTITY 8B 20SOIC In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>
 <p><b>74AC377SJ</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FF D-TYPE SNGL 8BIT 20SOP In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>	 <p><b>74AC399PC</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REGISTER QUAD 2PORT 16DIP In stock: Out stock</p> <p><a href="#" style="background-color: #ccc; padding: 2px;">RFQ</a></p>