

ON Semiconductor®  


AMI Semiconductor / ON

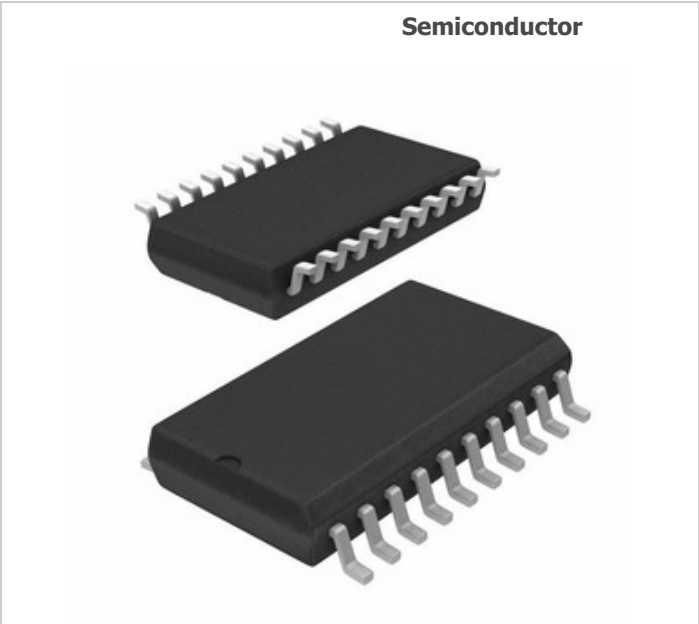


Image may be representation. See specifications for product details.

74ACT520SCX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ACT520SCX                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC COMPARATOR IDENTITY 8B 20SOIC                                                                             |
| Datasheets:         |  74ACT520SCX.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74ACT520SCX

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74ACT520SCX                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC COMPARATOR IDENTITY 8B 20SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                        |  74ACT520SCX.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                       |
| TYPE                              | Identity Comparator                                                                                 |
| SERIES                            | 74ACT                                                                                               |
| PACKAGING                         | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                    | 20-SOIC (0.295", 7.50mm Width)                                                                      |
| OUTPUT FUNCTION                   | A=B                                                                                                 |
| OUTPUT                            | Active Low                                                                                          |
| 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 | 10ns @ 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)          | 4µA                                                                                                 |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                          |
| BASE PART NUMBER                  | 74ACT520                                                                                            |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74ACT520SCX      | 74ACT520SCX Distributor                                | 74ACT520SCX Supplier                                 |
| 74ACT520SCX Price                                     | 74ACT520SCX Pictures                                   | 74ACT520SCX Image                                    |
| 74ACT520SCX PDF Datasheet                             | 74ACT520SCX Download Datasheet                         | 74ACT520SCX Datasheet                                |
| 74ACT520SCX Stock                                     | Buy 74ACT520SCX                                        | Buy AMI Semiconductor / ON Semiconductor 74ACT520SCX |
| AMI Semiconductor / ON Semiconductor 74ACT520SCX      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor 74ACT520SCX      | ON Semiconductor 74ACT520SCX                           | Aptina / ON Semiconductor 74ACT520SCX                |
| Catalyst Semiconductor / ON Semiconductor 74ACT520SCX | PulseCore Semiconductor / ON Semiconductor 74ACT520SCX | Sanyo Semiconductor / ON Semiconductor 74ACT520SCX   |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74ACT521MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR IDENTITY 20TSSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>74ACT399SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REGISTER QUAD 2PORT 16SOP<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>74ACT520SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR IDENTITY 8B 20SOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>74ACT521SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR IDENTITY 8B 20SOIC<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>74ACT521MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR IDENTITY 20TSSOP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>74ACT399SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REGISTER QUAD 2-PORT 16SOIC<br/>In stock: Out stock<br/>RFQ</div>   |
|  <div><b>74ACT520PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR IDENTITY 8B 20DIP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>74ACT521PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR IDENTITY 8B 20DIP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>74ACT399SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REGISTER QUAD 2PORT 16SOP<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>74ACT520SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR IDENTITY 8B 20SOP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>74ACT520SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR IDENTITY 8B 20SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>74ACT399SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REGISTER QUAD 2PORT 16SOIC<br/>In stock: Out stock<br/>RFQ</div>   |