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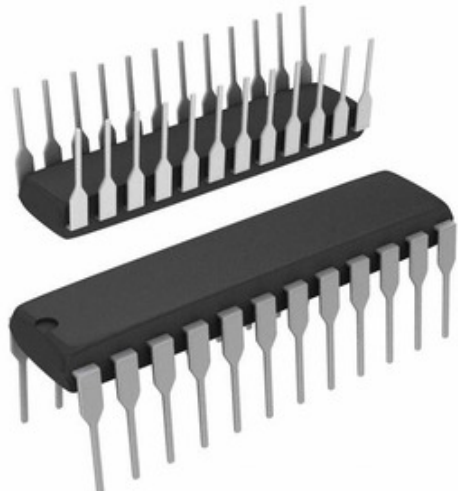


Image may be representation. See specifications for product details.

74ACT821SPC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ACT821SPC                                                                                                  |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 10BIT 24DIP                                                                                |
| Datasheets:         |  74ACT821SPC.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74ACT821SPC

|                                   |                                                                                                     |
|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74ACT821SPC                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                |
| DESCRIPTION                       | IC FF D-TYPE SNGL 10BIT 24DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                        |  74ACT821SPC.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                       |
| TYPE                              | D-Type                                                                                              |
| TRIGGER TYPE                      | Positive Edge                                                                                       |
| SERIES                            | 74ACT                                                                                               |
| PACKAGING                         | Tube                                                                                                |
| PACKAGE / CASE                    | 24-DIP (0.300", 7.62mm)                                                                             |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                             |
| OTHER NAMES                       | 74ACT821<br>74ACT821SPC.                                                                            |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                   |
| NUMBER OF ELEMENTS                | 1                                                                                                   |
| NUMBER OF BITS PER ELEMENT        | 10                                                                                                  |
| MOUNTING TYPE                     | Through Hole                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                       |
| MAX PROPAGATION DELAY @ V, MAX CL | 9.5ns @ 5V, 50pF                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                          |
| INPUT CAPACITANCE                 | 4.5pF                                                                                               |
| FUNCTION                          | Standard                                                                                            |
| CURRENT - QUIESCENT (IQ)          | 80µA                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                          |
| CLOCK FREQUENCY                   | 150MHz                                                                                              |
| BASE PART NUMBER                  | 74ACT821                                                                                            |

Related Tags

|                                                       |                                                        |                                                      |
|-------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74ACT821SPC      | 74ACT821SPC Distributor                                | 74ACT821SPC Supplier                                 |
| 74ACT821SPC Price                                     | 74ACT821SPC Pictures                                   | 74ACT821SPC Image                                    |
| 74ACT821SPC PDF Datasheet                             | 74ACT821SPC Download Datasheet                         | 74ACT821SPC Datasheet                                |
| 74ACT821SPC Stock                                     | Buy 74ACT821SPC                                        | Buy AMI Semiconductor / ON Semiconductor 74ACT821SPC |
| AMI Semiconductor / ON Semiconductor 74ACT821SPC      | AMI Semiconductor / ON Semiconductor Supplier          | AMI Semiconductor / ON Semiconductor Distributor     |
| AMI Semiconductor / ON Semiconductor 74ACT821SPC      | ON Semiconductor 74ACT821SPC                           | Aptina / ON Semiconductor 74ACT821SPC                |
| Catalyst Semiconductor / ON Semiconductor 74ACT821SPC | PulseCore Semiconductor / ON Semiconductor 74ACT821SPC | Sanyo Semiconductor / ON Semiconductor 74ACT821SPC   |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74ACT74TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                      | <div></div> <div><b>74ACT821MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 10BIT 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>74ACT74SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>74ACT825SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 24SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>74ACT823MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 9BIT 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>74ACT821SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 10BIT 24SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74ACT818SPC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REGISTER DIAGNOST 8BIT 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>74ACT823SPC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 9BIT 24DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>74ACT823SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 9BIT 24SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>74ACT821SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 10BIT 24SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
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