

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ACT374SC                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 8BIT 20SOIC                                                                                |
| Datasheets:         |  74ACT374SC.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5865 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

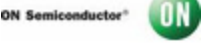
Specifications of 74ACT374SC

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74ACT374SC                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE                | 5865 pcs                                                                                           |
| DATA SHEET                        |  74ACT374SC.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                      |
| TYPE                              | D-Type                                                                                             |
| TRIGGER TYPE                      | Positive Edge                                                                                      |
| SERIES                            | 74ACT                                                                                              |
| PACKAGING                         | Tube                                                                                               |
| PACKAGE / CASE                    | 20-SOIC (0.295", 7.50mm Width)                                                                     |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                            |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                  |
| NUMBER OF ELEMENTS                | 1                                                                                                  |
| NUMBER OF BITS PER ELEMENT        | 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                                                                         |
| INPUT CAPACITANCE                 | 4.5pF                                                                                              |
| FUNCTION                          | Standard                                                                                           |
| CURRENT - QUIESCENT (IQ)          | 40µA                                                                                               |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                         |
| CLOCK FREQUENCY                   | 160MHz                                                                                             |
| BASE PART NUMBER                  | 74ACT374                                                                                           |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74ACT374SC      | 74ACT374SC Distributor                                | 74ACT374SC Supplier                                 |
| 74ACT374SC Price                                     | 74ACT374SC Pictures                                   | 74ACT374SC Image                                    |
| 74ACT374SC PDF Datasheet                             | 74ACT374SC Download Datasheet                         | 74ACT374SC Datasheet                                |
| 74ACT374SC Stock                                     | Buy 74ACT374SC                                        | Buy AMI Semiconductor / ON Semiconductor 74ACT374SC |
| AMI Semiconductor / ON Semiconductor 74ACT374SC      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor 74ACT374SC      | ON Semiconductor 74ACT374SC                           | Aptina / ON Semiconductor 74ACT374SC                |
| Catalyst Semiconductor / ON Semiconductor 74ACT374SC | PulseCore Semiconductor / ON Semiconductor 74ACT374SC | Sanyo Semiconductor / ON Semiconductor 74ACT374SC   |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>74ACT374MSAX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: 4282 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>74ACT374TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 3782 pcs<br/><div>RFQ</div></div></div>                    |
| <div><div></div><div><b>74ACT374SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 4290 pcs<br/><div>RFQ</div></div></div>   | <div><div></div><div><b>74ACT377MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 3592 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>74ACT377MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 6722 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>74ACT374MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 410409 pcs<br/><div>RFQ</div></div></div>                    |
| <div><div></div><div><b>74ACT374MSA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: 6046 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>74ACT374MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 4338 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>74ACT374MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 6387 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>74ACT374SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 5596 pcs<br/><div>RFQ</div></div></div>     |
| <div><div></div><div><b>74ACT374SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 5338 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>74ACT374PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20DIP<br/>In stock: 4095 pcs<br/><div>RFQ</div></div></div>     |