

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74VHCT374AMTC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74VHCT374AMTC                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 8BIT 20TSSOP                                                                               |
| Datasheets:         |  74VHCT374AMTC.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 148825 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.

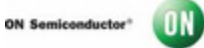
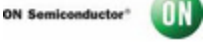
Specifications of 74VHCT374AMTC

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74VHCT374AMTC                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 148825 pcs                                                                                            |
| DATA SHEET                        |  74VHCT374AMTC.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                         |
| TYPE                              | D-Type                                                                                                |
| TRIGGER TYPE                      | Positive Edge                                                                                         |
| SERIES                            | 74VHCT                                                                                                |
| PACKAGING                         | Tube                                                                                                  |
| PACKAGE / CASE                    | 20-TSSOP (0.173", 4.40mm 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 | 10.4ns @ 5V, 50pF                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| INPUT CAPACITANCE                 | 4pF                                                                                                   |
| FUNCTION                          | Standard                                                                                              |
| CURRENT - QUIESCENT (IQ)          | 4µA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 8mA, 8mA                                                                                              |
| CLOCK FREQUENCY                   | 130MHz                                                                                                |
| BASE PART NUMBER                  | 74VHCT374                                                                                             |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>74VHCT374AMTC      | 74VHCT374AMTC Distributor                                   | 74VHCT374AMTC Supplier                                    |
| 74VHCT374AMTC Price                                        | 74VHCT374AMTC Pictures                                      | 74VHCT374AMTC Image                                       |
| 74VHCT374AMTC PDF Datasheet                                | 74VHCT374AMTC Download Datasheet                            | 74VHCT374AMTC Datasheet                                   |
| 74VHCT374AMTC Stock                                        | Buy 74VHCT374AMTC                                           | Buy AMI Semiconductor / ON Semiconductor<br>74VHCT374AMTC |
| AMI Semiconductor / ON Semiconductor<br>74VHCT374AMTC      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>74VHCT374AMTC      | ON Semiconductor 74VHCT374AMTC                              | Aptina / ON Semiconductor 74VHCT374AMTC                   |
| Catalyst Semiconductor / ON Semiconductor<br>74VHCT374AMTC | PulseCore Semiconductor / ON Semiconductor<br>74VHCT374AMTC | Sanyo Semiconductor / ON Semiconductor<br>74VHCT374AMTC   |

Related Products

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| <div></div> <div><b>74VHCT374AMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 113993 pcs</div> <div>RFQ</div>    | <div></div> <div><b>74VHCT374M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 5688 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>74VHCT374AMTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: 376704 pcs</div> <div>RFQ</div> | <div></div> <div><b>74VHCT373ATTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LATCH OCTAL D 3STATE 20-TSSOP<br/>In stock: 384741 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>74VHCT373M</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC DTYPE LATCH OCTAL 20SO<br/>In stock: 4353 pcs</div> <div>RFQ</div>            | <div></div> <div><b>74VHCT373ASJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCTAL D 3ST 20SOP<br/>In stock: 4884 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>74VHCT373ASJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCTAL D 3ST 20SOP<br/>In stock: 3529 pcs</div> <div>RFQ</div>        | <div></div> <div><b>74VHCT374AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20DIP<br/>In stock: 176617 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74VHCT374ASJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 7073 pcs</div> <div>RFQ</div>      | <div></div> <div><b>74VHCT374ASJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 7002 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>74VHCT373AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCTAL D 3ST 20DIP<br/>In stock: 192598 pcs</div> <div>RFQ</div>        | <div></div> <div><b>74VHCT374AM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 2931 pcs</div> <div>RFQ</div>  |