

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74VCX16821MTD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74VCX16821MTD                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE DUAL 10BIT 56TSSOP                                                                              |
| Datasheets:         |  74VCX16821MTD.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3518 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74VCX16821MTD

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74VCX16821MTD                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                       | IC FF D-TYPE DUAL 10BIT 56TSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 3518 pcs                                                                                              |
| DATA SHEET                        |  74VCX16821MTD.pdf |
| VOLTAGE - SUPPLY                  | 1.4 V ~ 3.6 V                                                                                         |
| TYPE                              | D-Type                                                                                                |
| TRIGGER TYPE                      | Positive Edge                                                                                         |
| SERIES                            | 74VCX                                                                                                 |
| PACKAGING                         | Tube                                                                                                  |
| PACKAGE / CASE                    | 56-TFSOP (0.240", 6.10mm Width)                                                                       |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                               |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF ELEMENTS                | 2                                                                                                     |
| NUMBER OF BITS PER ELEMENT        | 10                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                         |
| MAX PROPAGATION DELAY @ V, MAX CL | 3.5ns @ 3.3V, 30pF                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| INPUT CAPACITANCE                 | 6pF                                                                                                   |
| FUNCTION                          | Standard                                                                                              |
| CURRENT - QUIESCENT (IQ)          | 20µA                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                            |
| CLOCK FREQUENCY                   | 250MHz                                                                                                |
| BASE PART NUMBER                  | 74VCX16821                                                                                            |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>74VCX16821MTD      | 74VCX16821MTD Distributor                                   | 74VCX16821MTD Supplier                                    |
| 74VCX16821MTD Price                                        | 74VCX16821MTD Pictures                                      | 74VCX16821MTD Image                                       |
| 74VCX16821MTD PDF Datasheet                                | 74VCX16821MTD Download Datasheet                            | 74VCX16821MTD Datasheet                                   |
| 74VCX16821MTD Stock                                        | Buy 74VCX16821MTD                                           | Buy AMI Semiconductor / ON Semiconductor<br>74VCX16821MTD |
| AMI Semiconductor / ON Semiconductor<br>74VCX16821MTD      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>74VCX16821MTD      | ON Semiconductor 74VCX16821MTD                              | Aptina / ON Semiconductor 74VCX16821MTD                   |
| Catalyst Semiconductor / ON Semiconductor<br>74VCX16821MTD | PulseCore Semiconductor / ON Semiconductor<br>74VCX16821MTD | Sanyo Semiconductor / ON Semiconductor<br>74VCX16821MTD   |

Related Products

|                                                                                                                                                                                  |                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>74VCX16838MTD</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REGISTER BUFFER 16BIT 48TSSOP<br/>In stock: 6837 pcs</div> <div>RFQ</div>  | <div>74VCX16722MTD</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 22BIT 64TSSOP<br/>In stock: 4792 pcs</div> <div>RFQ</div> |
| <div>74VCX16827MTD</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 56TSSOP<br/>In stock: 6500 pcs</div> <div>RFQ</div>    | <div>74VCX16601MTD</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TXRX 18BIT UNIV BUS LV 56TSSOP<br/>In stock: 3176 pcs</div> <div>RFQ</div>  |
| <div>74VCX16821MTDX</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 10BIT 56TSSOP<br/>In stock: 5170 pcs</div> <div>RFQ</div>  | <div>74VCX16721MTD</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 20BIT 56TSSOP<br/>In stock: 5368 pcs</div> <div>RFQ</div> |
| <div>74VCX16722MTDX</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 22BIT 64TSSOP<br/>In stock: 4473 pcs</div> <div>RFQ</div>  | <div>74VCX16827MTDX</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 56TSSOP<br/>In stock: 7082 pcs</div> <div>RFQ</div> |
| <div>74VCX16838MTDX</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REGISTER/BUFFER 16BIT 48TSSOP<br/>In stock: 3027 pcs</div> <div>RFQ</div> | <div>74VCX16601MTDX</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TXRX 18BIT UNIV BUS LV 56TSSOP<br/>In stock: 5020 pcs</div> <div>RFQ</div> |
| <div>74VCX16721MTDX</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 20BIT 56TSSOP<br/>In stock: 4674 pcs</div> <div>RFQ</div>  | <div>74VCX16835MTDX</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC UNIV BUS DVR 18BIT 56TSSOP<br/>In stock: 5526 pcs</div> <div>RFQ</div>  |