

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



DM74ALS576SJX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DM74ALS576SJX                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 8BIT 20SOP                                                                                 |
| Datasheets:         |  DM74ALS576SJX.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4417 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DM74ALS576SJX

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | DM74ALS576SJX                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20SOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 4417 pcs                                                                                              |
| DATA SHEET                        |  DM74ALS576SJX.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                         |
| TYPE                              | D-Type                                                                                                |
| TRIGGER TYPE                      | Positive Edge                                                                                         |
| SERIES                            | 74ALS                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                    | 20-SOIC (0.209", 5.30mm Width)                                                                        |
| OUTPUT TYPE                       | Tri-State, Inverted                                                                                   |
| OPERATING TEMPERATURE             | 0°C ~ 70°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 | 14ns @ 5V, 50pF                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| FUNCTION                          | Standard                                                                                              |
| CURRENT - QUIESCENT (IQ)          | 18mA                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 2.6mA, 24mA                                                                                           |
| CLOCK FREQUENCY                   | 30MHz                                                                                                 |
| BASE PART NUMBER                  | 74ALS576                                                                                              |

Related Tags

|                                                         |                                                          |                                                        |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor DM74ALS576SJX      | DM74ALS576SJX Distributor                                | DM74ALS576SJX Supplier                                 |
| DM74ALS576SJX Price                                     | DM74ALS576SJX Pictures                                   | DM74ALS576SJX Image                                    |
| DM74ALS576SJX PDF Datasheet                             | DM74ALS576SJX Download Datasheet                         | DM74ALS576SJX Datasheet                                |
| DM74ALS576SJX Stock                                     | Buy DM74ALS576SJX                                        | Buy AMI Semiconductor / ON Semiconductor DM74ALS576SJX |
| AMI Semiconductor / ON Semiconductor DM74ALS576SJX      | AMI Semiconductor / ON Semiconductor Supplier            | AMI Semiconductor / ON Semiconductor Distributor       |
| AMI Semiconductor / ON Semiconductor DM74ALS576SJX      | ON Semiconductor DM74ALS576SJX                           | Aptina / ON Semiconductor DM74ALS576SJX                |
| Catalyst Semiconductor / ON Semiconductor DM74ALS576SJX | PulseCore Semiconductor / ON Semiconductor DM74ALS576SJX | Sanyo Semiconductor / ON Semiconductor DM74ALS576SJX   |

Related Products

|                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS574AWM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 5289 pcs</div><div>RFQ</div></div>     | <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS576AWMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 7054 pcs</div><div>RFQ</div></div>  |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS580AWMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH TRANSP OCT D 3ST 20SOIC<br/>In stock: 4837 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>DM74ALS640AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR INVERT 5.5V 20DIP<br/>In stock: 6215 pcs</div><div>RFQ</div></div>                          |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS640AWM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR INVERT 5.5V 20SOIC<br/>In stock: 4325 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>DM74ALS580AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH TRANSP OCT D-TYPE 20DIP<br/>In stock: 4678 pcs</div><div>RFQ</div></div>                       |
| <div><div></div><div><b>DM74ALS574ASJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOP<br/>In stock: 3438 pcs</div><div>RFQ</div></div>                            | <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS574AWMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 5786 pcs</div><div>RFQ</div></div>  |
| <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS576AWM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 5438 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>DM74ALS645AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 5.5V 20DIP<br/>In stock: 6187 pcs</div><div>RFQ</div></div>                          |
| <div><div></div><div><b>DM74ALS576AN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20DIP<br/>In stock: 3364 pcs</div><div>RFQ</div></div>                              | <div><div>ON Semiconductor®<br/></div><div><b>DM74ALS640AWMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR INVERT 5.5V 20SOIC<br/>In stock: 6390 pcs</div><div>RFQ</div></div> |