

ON Semiconductor®  
ON

AMI Semiconductor / ON

Semiconductor

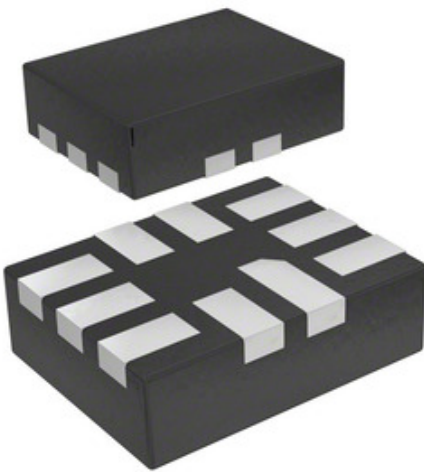


Image may be representation. See specifications for product details.

FSUSB42UMX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FSUSB42UMX                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC USB SWITCH DPDT 10UMLP                                                                                    |
| Datasheets:         |  FSUSB42UMX.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

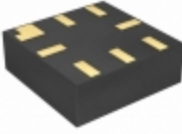
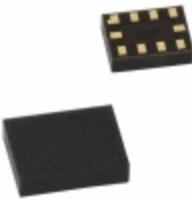
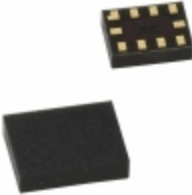
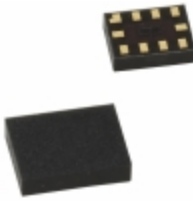
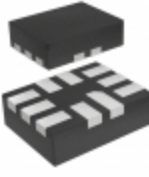
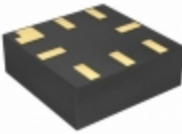
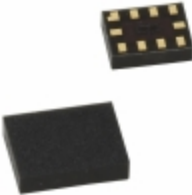
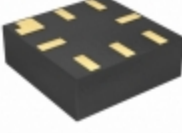
Specifications of FSUSB42UMX

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | FSUSB42UMX                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC USB SWITCH DPDT 10UMLP                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                        |  FSUSB42UMX.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 2.4 V ~ 4.4 V                                                                                      |
| VOLTAGE - SUPPLY, DUAL (V±)       | -                                                                                                  |
| SWITCH CIRCUIT                    | DPDT                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 10-UMLP (1.8x1.4)                                                                                  |
| SERIES                            | -                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                    | 10-UFQFN                                                                                           |
| OTHER NAMES                       | FSUSB42UMXTR                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                  |
| ON-STATE RESISTANCE (MAX)         | 6.5 Ohm                                                                                            |
| NUMBER OF CHANNELS                | 1                                                                                                  |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | -                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                      |
| MANUFACTURER STANDARD LEAD TIME   | 6 Weeks                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| FEATURES                          | Break-Before-Make, USB 2.0                                                                         |
| DETAILED DESCRIPTION              | USB Switch IC 1 Channel 10-UMLP (1.8x1.4)                                                          |
| BASE PART NUMBER                  | FSUSB42                                                                                            |
| APPLICATIONS                      | USB                                                                                                |
| -3DB BANDWIDTH                    | 720MHz                                                                                             |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor FSUSB42UMX      | FSUSB42UMX Distributor                                | FSUSB42UMX Supplier                                 |
| FSUSB42UMX Price                                     | FSUSB42UMX Pictures                                   | FSUSB42UMX Image                                    |
| FSUSB42UMX PDF Datasheet                             | FSUSB42UMX Download Datasheet                         | FSUSB42UMX Datasheet                                |
| FSUSB42UMX Stock                                     | Buy FSUSB42UMX                                        | Buy AMI Semiconductor / ON Semiconductor FSUSB42UMX |
| AMI Semiconductor / ON Semiconductor FSUSB42UMX      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor FSUSB42UMX      | ON Semiconductor FSUSB42UMX                           | Aptina / ON Semiconductor FSUSB42UMX                |
| Catalyst Semiconductor / ON Semiconductor FSUSB42UMX | PulseCore Semiconductor / ON Semiconductor FSUSB42UMX | Sanyo Semiconductor / ON Semiconductor FSUSB42UMX   |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>FSUSB31UMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPST 8UMLP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>FSUSB40L10X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPDT 10MICROPAK<br/>In stock: 46 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>FSUSB42MUX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPDT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>FSUSB40UMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPDT 10UMLP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>FSUSB42UMX-SN00404</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: USB SWITCH<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>FSUSB43L10X-F131</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPDT 10MICROPAK<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>FSUSB43L10X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB MUX/SWITCH 10MICROPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>FSUSB45UMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPDT 10UMLP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>FSUSB31L8X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB MUX/SWITCH DPST 8MICROPAK<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>FSUSB45L10X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPDT 10MICROPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>FSUSB46K8X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPST US8<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>FSUSB31L8X_F113</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC USB SWITCH DPST 8MICROPAK<br/>In stock: Out stock<br/><div>RFQ</div></div>   |