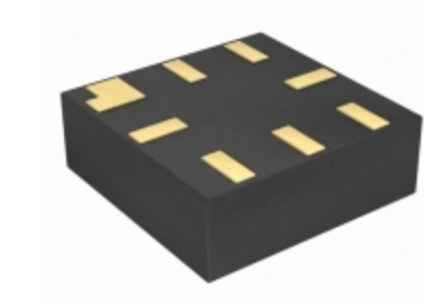


FSUSB31L8X



ON Semiconductor®

Part Number: [FSUSB31L8X](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC USB SWITCH DPST 8MICROPAK

Data sheet:  [FSUSB31](#)

RoHs Status: Lead free / RoHS Compliant

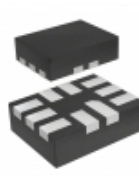
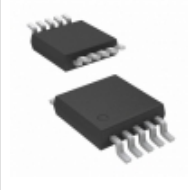
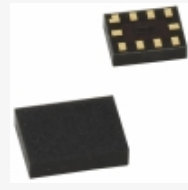
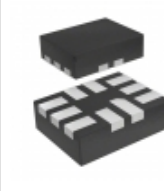
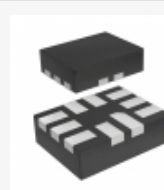
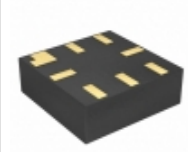
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy FSUSB31L8X with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                  |                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | FSUSB31L8X                                | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC USB SWITCH DPST 8MICROPAK              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 205168 pcs                                | Data sheet                       | <a href="#">FSUSB31</a>                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)    | 3 V ~ 4.3 V                                          |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                         | Switch Circuit                   | DPST                                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8-MicroPak™                               | Series                           | -                                                    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tape & Reel (TR)                          | Package / Case                   | 8-XFQFN                                              |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | FSUSB31L8XTR                              | Operating Temperature            | -40°C ~ 85°C (TA)                                    |
| On-State Resistance (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10 Ohm                                    | Number of Channels               | 1                                                    |
| Multiplexer/Demultiplexer Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2:1                                       | 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 8-MicroPak™                  |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | FSUSB31                                   | Applications                     | USB                                                  |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 720MHz                                    |                                  |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 205168 pieces of AMI Semiconductor / ON Semiconductor FSUSB31L8X in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                                     |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">FSUSB42UMX</a><br>Description: IC USB SWITCH DPDT 10UMLP           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB31K8X</a><br>Description: IC USB SWITCH DPST US8              | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB45L10X</a><br>Description: IC USB SWITCH DPDT 10MICROPAK      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB40L10X</a><br>Description: IC USB SWITCH DPDT 10MICROPAK      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB242GEVB</a><br>Description: EVAL BOARD FOR FSUSB242           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB23L10X</a><br>Description: IC USB SWITCH 2X2 10MICROPAK       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB42UMX-SN00404</a><br>Description: USB SWITCH                  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB31UMX</a><br>Description: IC USB SWITCH DPST 8UMLP            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB30MUX</a><br>Description: IC USB SWITCH 2X2 10MSOP            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB43L10X</a><br>Description: IC USB MUX/SWITCH 10MICROPAK       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB30UMX</a><br>Description: IC USB SWITCH 2X2 10UMLP            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB30BQX</a><br>Description: IC USB SWITCH 2X2 14DQFN            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB22QSCX</a><br>Description: IC USB SWITCH QUAD 2X1 16QSOP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB43L10X-F131</a><br>Description: IC USB SWITCH DPDT 10MICROPAK | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB242UCX</a><br>Description: TYPE C USB PROTECT SWITCH          | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB40UMX</a><br>Description: IC USB SWITCH DPDT 10UMLP           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB31L8X_F113</a><br>Description: IC USB SWITCH DPST 8MICROPAK   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB23BQX</a><br>Description: IC USB SWITCH 2X2 16DQFN            | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB42MUX</a><br>Description: IC USB SWITCH DPDT 10MSOP           | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">FSUSB30L10X</a><br>Description: IC USB SWITCH 2X2 10MICROPAK       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

Related keywords for FSUSB31L8X

|                                                      |                                                         |                                                                                        |                                                                                                  |
|------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>FSUSB31L8X   | FSUSB31L8X distributor<br>FSUSB31L8X download datasheet | FSUSB31L8X supplier<br>FSUSB31L8X datasheet                                            | FSUSB31L8X price<br>FSUSB31L8X stock                                                             |
| buy FSUSB31L8X                                       | AMI Semiconductor / ON Semiconductor<br>FSUSB31L8X      | ON Semiconductor FSUSB31L8X<br>Catalyst Semiconductor / ON Semiconductor<br>FSUSB31L8X | Aptina / ON Semiconductor FSUSB31L8X<br>PulseCore Semiconductor / ON Semiconductor<br>FSUSB31L8X |
| Sanyo Semiconductor / ON Semiconductor<br>FSUSB31L8X |                                                         |                                                                                        |                                                                                                  |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)



