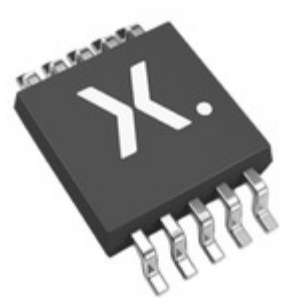


74LVC2G3157DPJ



Part Number: [74LVC2G3157DPJ](#)

Manufacturer: [Nexperia](#)

Description: 74LVC2G3157DP/SOT552/TSSOP10

Data sheet:  [74LVC2G3157](#)

RoHs Status: Lead free / RoHS Compliant

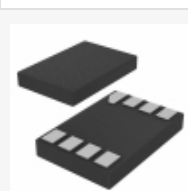
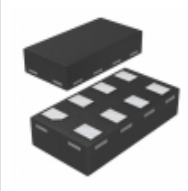
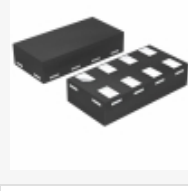
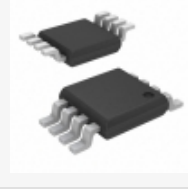
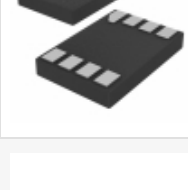
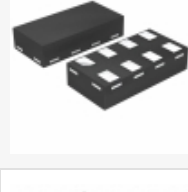
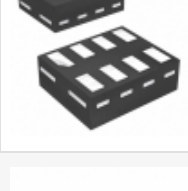
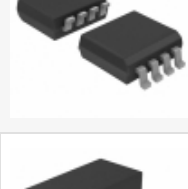
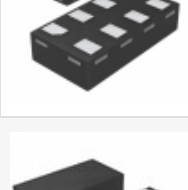
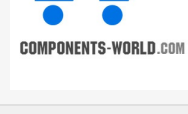
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74LVC2G3157DPJ with confidence from  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                    |                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------------------------|------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                   | 74LVC2G3157DPJ                            | Manufacturer                       | <a href="#">Nexperia</a>                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                   | 74LVC2G3157DP/SOT552/TSSOP10              | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                            | 260214 pcs                                | Data sheet                         | <a href="#">74LVC2G3157</a>              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)      | 1.65 V ~ 5.5 V                           |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                         | Switch Time (Ton, Toff) (Max)      | 5.7ns, 3.8ns                             |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                | SPDT                                      | Supplier Device Package            | 10-TSSOP                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                        | 74LVC                                     | Package / Case                     | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                   | 935307104118                              | Operating Temperature              | -40°C ~ 125°C (TA)                       |
| On-State Resistance (Max)                                                                                                                                                                                                                                                                                                                                                                                                                     | 15 Ohm                                    | Number of Circuits                 | 2                                        |
| Multiplexer/Demultiplexer Circuit                                                                                                                                                                                                                                                                                                                                                                                                             | 2:1                                       | Manufacturer Standard Lead Time    | 13 Weeks                                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                | Lead free / RoHS Compliant                | Detailed Description               | 2 Circuit IC Switch 2:1 15 Ohm 10-TSSOP  |
| Current - Leakage (IS(off)) (Max)                                                                                                                                                                                                                                                                                                                                                                                                             | 5µA                                       | Crosstalk                          | -54dB @ 10MHz                            |
| Charge Injection                                                                                                                                                                                                                                                                                                                                                                                                                              | 7.5pC                                     | Channel-to-Channel Matching (ΔRon) | -                                        |
| Channel Capacitance (CS(off), CD(off))                                                                                                                                                                                                                                                                                                                                                                                                        | 6pF                                       | -3db Bandwidth                     | -                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 260214 pieces of Nexperia 74LVC2G3157DPJ 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="#">74LVC2G241GM,125</a><br>Description: IC BUFF DVR TRI-ST DL INV 8XQFN | Manufacturers: <a href="#">Nexperia USA Inc.</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G32GD,125</a><br>Description: IC GATE OR 2CH 2-INP 8XSON       | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G32GF,115</a><br>Description: IC GATE OR 2CH 2-INP 8XSON       | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G32GS,115</a><br>Description: IC GATE OR 2CH 2-INP 8XSON       | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G241DCUTE4</a><br>Description: IC BUFFER NON-INVERT 5.5V US8   | Manufacturers: <a href="#">N/A</a>               | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G241DP,125</a><br>Description: IC BUF NON-INVERT 5.5V 8TSSOP   | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G32DP,125</a><br>Description: IC GATE OR 2CH 2-INP 8TSSOP      | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G241GN,115</a><br>Description: IC BUFFER NON-INVERT 5.5V 8XSON | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G241GD,125</a><br>Description: IC BUFFER NON-INVERT 5.5V 8XSON | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G3157GMX</a><br>Description: IC ANALOG SWITCH SPDT UXQFN10     | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G32GM,125</a><br>Description: IC GATE OR 2CH 2-INP 8XQFN       | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G32DP-Q100H</a><br>Description: IC GATE OR 2CH 2-INP 8TSSOP    | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G32DC-Q100H</a><br>Description: IC GATE OR 2CH 2-INP 8VSSOP    | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G241GS,115</a><br>Description: IC BUFFER NON-INVERT 5.5V 8XSON | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G32GN,115</a><br>Description: IC GATE OR 2CH 2-INP 8XSON       | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G32DC,125</a><br>Description: IC GATE OR 2CH 2-INP 8VSSOP      | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G241GF,115</a><br>Description: IC BUFFER NON-INVERT 5.5V 8XSON | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G241GT,115</a><br>Description: IC BUFFER NON-INVERT 5.5V 8XSON | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G241DP-Q100H</a><br>Description: IC BUF NON-INVERT 5.5V 8TSSOP | Manufacturers: <a href="#">Nexperia</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">74LVC2G241DCUTG4</a><br>Description: IC BUFFER NON-INVERT 5.5V US8   | Manufacturers: <a href="#">N/A</a>               | <div>RFQ</div> |

Related keywords for 74LVC2G3157DPJ

|                                   |                                  |                         |                      |
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