



Nexperia



74LVC1G80GM,132

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC1G80GM,132                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC FF D-TYPE SNGL 1BIT 6XSON                                                                                 |
| Datasheets:         |  74LVC1G80GM,132.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 660255 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74LVC1G80GM,132

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVC1G80GM,132                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                |
| DESCRIPTION                       | IC FF D-TYPE SNGL 1BIT 6XSON                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                | 660255 pcs                                                                                              |
| DATA SHEET                        |  74LVC1G80GM,132.pdf |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                                                          |
| TYPE                              | D-Type                                                                                                  |
| TRIGGER TYPE                      | Positive Edge                                                                                           |
| SERIES                            | 74LVC                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 6-XFDFN                                                                                                 |
| OUTPUT TYPE                       | Inverted                                                                                                |
| OTHER NAMES                       | 74LVC1G80GM-H<br>74LVC1G80GM-H-ND<br>935277201132                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C (TA)                                                                                      |
| NUMBER OF ELEMENTS                | 1                                                                                                       |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                           |
| MAX PROPAGATION DELAY @ V, MAX CL | 4.5ns @ 5V, 50pF                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| INPUT CAPACITANCE                 | 5pF                                                                                                     |
| FUNCTION                          | Standard                                                                                                |
| CURRENT - QUIESCENT (IQ)          | 200µA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 32mA                                                                                              |
| CLOCK FREQUENCY                   | 400MHz                                                                                                  |
| BASE PART NUMBER                  | 74LVC1G80                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74LVC1G80GM,132      | 74LVC1G80GM,132 Distributor        | 74LVC1G80GM,132 Supplier     |
| 74LVC1G80GM,132 Price         | 74LVC1G80GM,132 Pictures           | 74LVC1G80GM,132 Image        |
| 74LVC1G80GM,132 PDF Datasheet | 74LVC1G80GM,132 Download Datasheet | 74LVC1G80GM,132 Datasheet    |
| 74LVC1G80GM,132 Stock         | Buy 74LVC1G80GM,132                | Buy Nexperia 74LVC1G80GM,132 |
| Nexperia 74LVC1G80GM,132      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74LVC1G80GM,132      | Nexperia USA Inc. 74LVC1G80GM,132  |                              |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVC1G80GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 6XSON<br/>In stock: 230680 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>74LVC1G80GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 5TSSOP<br/>In stock: 5115 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>74LVC1G79GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 5TSSOP<br/>In stock: 1495658 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74LVC1G80GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 5TSOP<br/>In stock: 1676519 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>74LVC1G79GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 5TSSOP<br/>In stock: 270367 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74LVC1G79GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 5TSSOP<br/>In stock: 4113 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>74LVC1G79GX,125</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 5X2SON<br/>In stock: 957982 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74LVC1G80GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 6XSON<br/>In stock: 957819 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>74LVC1G80GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 5TSSOP<br/>In stock: 1508321 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>74LVC1G80GV-Q100,1</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 5TSOP<br/>In stock: 1685322 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74LVC1G80GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 6XSON<br/>In stock: 503578 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>74LVC1G80GF,132</b><br/>Manufacturers: Nexperia<br/>Description: IC FF D-TYPE SNGL 1BIT 6XSON<br/>In stock: 403501 pcs<br/><div>RFQ</div></div>     |