



Nexperia



74HC1G66GV-Q100H

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HC1G66GV-Q100H                                                                                             |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC ANLG SWITCH SPST 5TSOP                                                                                    |
| Datasheets:         |  74HC1G66GV-Q100H.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 228291 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 74HC1G66GV-Q100H

|                                        |                                                                                                          |
|----------------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | 74HC1G66GV-Q100H                                                                                         |
| MANUFACTURER                           | Nexperia                                                                                                 |
| DESCRIPTION                            | IC ANLG SWITCH SPST 5TSOP                                                                                |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE                     | 228291 pcs                                                                                               |
| DATA SHEET                             |  74HC1G66GV-Q100H.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 10 V                                                                                               |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 20ns, 20ns                                                                                               |
| SWITCH CIRCUIT                         | SPST - NO                                                                                                |
| SUPPLIER DEVICE PACKAGE                | 5-TSOP                                                                                                   |
| SERIES                                 | Automotive, AEC-Q100                                                                                     |
| PACKAGING                              | Original-Reel®                                                                                           |
| PACKAGE / CASE                         | SC-74A, SOT-753                                                                                          |
| OTHER NAMES                            | 1727-7927-6                                                                                              |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                       |
| ON-STATE RESISTANCE (MAX)              | 80 Ohm                                                                                                   |
| NUMBER OF CIRCUITS                     | 1                                                                                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 1:1 80 Ohm 5-TSOP                                                                    |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1µA                                                                                                      |
| CROSSTALK                              | -                                                                                                        |
| CHARGE INJECTION                       | -                                                                                                        |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                        |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | -                                                                                                        |
| BASE PART NUMBER                       | 74HC1G66                                                                                                 |
| -3DB BANDWIDTH                         | 200MHz                                                                                                   |

Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Nexperia 74HC1G66GV-Q100H      | 74HC1G66GV-Q100H Distributor        | 74HC1G66GV-Q100H Supplier     |
| 74HC1G66GV-Q100H Price         | 74HC1G66GV-Q100H Pictures           | 74HC1G66GV-Q100H Image        |
| 74HC1G66GV-Q100H PDF Datasheet | 74HC1G66GV-Q100H Download Datasheet | 74HC1G66GV-Q100H Datasheet    |
| 74HC1G66GV-Q100H Stock         | Buy 74HC1G66GV-Q100H                | Buy Nexperia 74HC1G66GV-Q100H |
| Nexperia 74HC1G66GV-Q100H      | Nexperia Supplier                   | Nexperia Distributor          |
| Nexperia 74HC1G66GV-Q100H      | Nexperia USA Inc. 74HC1G66GV-Q100H  |                               |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74HC1G32GV-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE OR 1CH 2-INP 5TSOP<br/>In stock: 1269716 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74HC1G86GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 2-INP 5TSOP<br/>In stock: 1329259 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>74HC1G66GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC SWITCH SPST 5TSSOP<br/>In stock: 1413686 pcs</div> <div>RFQ</div>         | <div></div> <div><b>74HC1G32GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE OR 1CH 2-INP 5TSSOP<br/>In stock: 1448953 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74HC1G66GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC ANLG SWITCH SPST 5TSSOP<br/>In stock: 963561 pcs</div> <div>RFQ</div>   | <div></div> <div><b>74HC1G66GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC SWITCH SPST 5TSOP<br/>In stock: 1151270 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>74HC1G32GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE OR 1CH 2-INP 5TSSOP<br/>In stock: 288662 pcs</div> <div>RFQ</div>    | <div></div> <div><b>74HC1G32GV,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE OR 1CH 2-INP 5TSOP<br/>In stock: 1432488 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>74HC1G86GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 2-INP 5TSSOP<br/>In stock: 1916055 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74HC1G66GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC SWITCH SPST 5TSSOP<br/>In stock: 3720 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>74HC1G86GV-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE XOR 1CH 2-INP 5TSOP<br/>In stock: 1472086 pcs</div> <div>RFQ</div> | <div></div> <div><b>74HC1G32GW,165</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE OR 1CH 2-INP 5TSSOP<br/>In stock: 5657 pcs</div> <div>RFQ</div>      |