

74LVC4066PW-Q100J



Part Number: 74LVC4066PW-Q100J

Manufacturer Nexperia

Description IC SWITCH QUAD BILATERAL 14TSSOP

Data sheet:  74LVC4066-Q100

RoHs Status: Lead free / RoHS Compliant

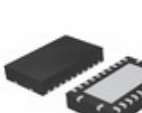
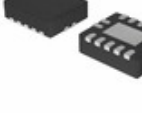
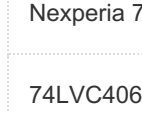
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy 74LVC4066PW-Q100J with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                                    |                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|------------------------------------|-----------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                       | 74LVC4066PW-Q100J                | Manufacturer                       | Nexperia                                |
| Description                                                                                                                                                                                                                                                                                                                                                                                       | IC SWITCH QUAD BILATERAL 14TSSOP | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                | 192566 pcs                       | Data sheet                         | 74LVC4066-Q100                          |
| Category                                                                                                                                                                                                                                                                                                                                                                                          | Integrated Circuits (ICs)        | Voltage - Supply, Single (V+)      | 1.65 V ~ 5.5 V                          |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                       | -                                | Switch Time (Ton, Toff) (Max)      | 3.9ns, 5ns                              |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                    | SPST - NO                        | Supplier Device Package            | 14-TSSOP                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                            | Automotive, AEC-Q100             | Packaging                          | Tape & Reel (TR)                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                    | 14-TSSOP (0.173", 4.40mm Width)  | Other Names                        | 935299342118                            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                             | -40°C ~ 125°C (TA)               | On-State Resistance (Max)          | 10 Ohm                                  |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                | 4                                | Multiplexer/Demultiplexer Circuit  | 1:1                                     |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                  | 1 (Unlimited)                    | Manufacturer Standard Lead Time    | 13 Weeks                                |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                    | Lead free / RoHS Compliant       | Detailed Description               | 4 Circuit IC Switch 1:1 10 Ohm 14-TSSOP |
| Current - Leakage (IS(off)) (Max)                                                                                                                                                                                                                                                                                                                                                                 | 5µA                              | Crosstalk                          | -56dB @ 1MHz                            |
| Charge Injection                                                                                                                                                                                                                                                                                                                                                                                  | 7.5pC                            | Channel-to-Channel Matching (ΔRon) | -                                       |
| Channel Capacitance (CS(off), CD(off))                                                                                                                                                                                                                                                                                                                                                            | 8pF                              | Base Part Number                   | 74LVC4066                               |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                    | 500MHz                           |                                    |                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 192566 pieces of Nexperia 74LVC4066PW-Q100J 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: info@Components-World.com |                                  |                                    |                                         |

| RELATED PRODUCTS                                                                   |                                                                            |                         |     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------|-----|
|  | Part#: 74LVC3GU04GT,115<br>Description: IC INVERTER 3CH 3-INP 8XSON        | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4245ADB,112<br>Description: IC TRNSLTR BIDIRECTIONAL 24SSOP    | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4245AD-Q100J<br>Description: IC TRNSLTR BIDIRECTIONAL 24SO     | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4066D,112<br>Description: IC SWITCH QUAD SPST 14SOIC           | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4245APW,112<br>Description: IC TRNSLTR BIDIRECTIONAL 24TSSOP   | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4245APW-Q100J<br>Description: IC TRNSLTR BIDIRECTIONAL 24TSSOP | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC3GU04GN,115<br>Description: IC INVERTER 3CH 3-INP 8XSON        | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4245AD,112<br>Description: IC TRNSLTR BIDIRECTIONAL 24SO       | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4066PW,112<br>Description: IC SWITCH QUAD SPST 14TSSOP         | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC3GU04GS,115<br>Description: IC INVERTER 3CH 3-INP 8XSON        | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4245ABQ-Q100J<br>Description: IC TRNSLTR BIDIR 24DHVQFN        | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4245ADB,118<br>Description: IC TRNSLTR BIDIRECTIONAL 24SSOP    | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4066D-Q100J<br>Description: IC SWITCH QUAD BILATERAL 14SOIC    | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4245ABQ,118<br>Description: IC TRNSLTR BIDIR 24DHVQFN          | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4245APW,118<br>Description: IC TRNSLTR BIDIRECTIONAL 24TSSOP   | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4245AD,118<br>Description: IC TRNSLTR BIDIRECTIONAL 24SO       | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4066BQ-Q100X<br>Description: IC SWITCH QUAD BILATERL 14DHVQFN  | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4066D,118<br>Description: IC SWITCH QUAD SPST 14SOIC           | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4066BQ,115<br>Description: IC SWITCH QUAD SPST 14DHVQFN        | Manufacturers: Nexperia | RFQ |
|  | Part#: 74LVC4066PW,118<br>Description: IC SWITCH QUAD SPST 14TSSOP         | Manufacturers: Nexperia | RFQ |

Related keywords for 74LVC4066PW-Q100J

|                                      |                                     |                            |                         |
|--------------------------------------|-------------------------------------|----------------------------|-------------------------|
| Nexperia 74LVC4066PW-Q100J           | 74LVC4066PW-Q100J distributor       | 74LVC4066PW-Q100J supplier | 74LVC4066PW-Q100J price |
| 74LVC4066PW-Q100J download datasheet | 74LVC4066PW-Q100J datasheet         | 74LVC4066PW-Q100J stock    | buy 74LVC4066PW-Q100J   |
| Nexperia 74LVC4066PW-Q100J           | Nexperia USA Inc. 74LVC4066PW-Q100J |                            |                         |