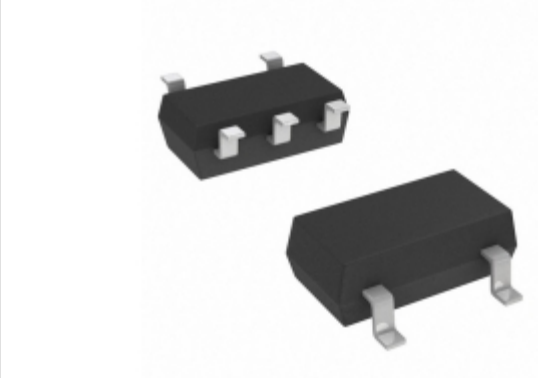


74V1G66CTR





life.augmented

**Part Number:** 74V1G66CTR

**Manufacturer:** STMicroelectronics

**Description:** IC SWITCH 1X1 SOT323-5

**Data sheet:**  74V1G66

**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 74V1G66CTR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                  |                                          |                                        |                            |
|------------------------------------|------------------------------------------|----------------------------------------|----------------------------|
| Part Number                        | 74V1G66CTR                               | Manufacturer                           | STMicroelectronics         |
| Description                        | IC SWITCH 1X1 SOT323-5                   | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant |
| Quantity Available                 | 182934 pcs                               | Data sheet                             | 74V1G66                    |
| Category                           | Integrated Circuits (ICs)                | Voltage - Supply, Single (V+)          | 2 V ~ 5.5 V                |
| Voltage - Supply, Dual (V±)        | -                                        | Switch Time (Ton, Toff) (Max)          | 4ns, 7.5ns                 |
| Switch Circuit                     | SPST - NO                                | Supplier Device Package                | SOT-323-5                  |
| Series                             | -                                        | Packaging                              | Cut Tape (CT)              |
| Package / Case                     | 5-TSSOP, SC-70-5, SOT-353                | Other Names                            | 497-4035-1                 |
| Operating Temperature              | -55°C ~ 125°C (TA)                       | On-State Resistance (Max)              | 10 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 10 Ohm SOT-323-5 | Current - Leakage (IS(off)) (Max)      | 100nA                      |
| Crosstalk                          | -                                        | Charge Injection                       | -                          |
| Channel-to-Channel Matching (ΔRon) | -                                        | Channel Capacitance (CS(off), CD(off)) | 3pF                        |
| Base Part Number                   | 74V1G66                                  | -3db Bandwidth                         | 180MHz                     |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 182934 pieces of STMicroelectronics 74V1G66CTR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-World.com

| RELATED PRODUCTS                                                                   |                                                                     |                                   |     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------|-----|
|  | Part#: 74V1G79CTR<br>Description: IC FF D-TYPE SNGL 1BIT SOT323-5   | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G70STR<br>Description: IC BUF NON-INVERT 5.5V SOT23-5    | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G125STR<br>Description: IC BUF NON-INVERT 5.5V SOT23-5   | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G384CTR<br>Description: IC BUS SWITCH SGL HS SOT323-5    | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G126STR<br>Description: IC BUF NON-INVERT 5.5V SOT23-5   | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G14CTR<br>Description: IC INVERTER SCHMITT 1CH SOT323-5  | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G70CTR<br>Description: IC BUFF NON-INVERT 5.5V SOT323-5  | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G126CTR<br>Description: IC BUFF NON-INVERT 5.5V SOT323-5 | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G79STR<br>Description: IC FF D-TYPE SNGL 1BIT SOT23-5    | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G77STR<br>Description: IC LATCH SGL D-TYPE SOT23-5       | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G32STR<br>Description: IC GATE OR 1CH 2-INP SOT23-5      | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G125CTR<br>Description: IC BUFF NON-INVERT 5.5V SOT323-5 | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G80CTR<br>Description: IC FF D-TYPE SNGL 1BIT SOT323-5   | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G86STR<br>Description: IC GATE XOR 1CH 2-INP SOT23-5     | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G384STR<br>Description: IC BUS SWITCH SGL HS SOT23-5     | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G32CTR<br>Description: IC GATE OR 1CH 2-INP SOT323-5     | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G80STR<br>Description: IC FF D-TYPE SNGL 1BIT SOT23-5    | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G14STR<br>Description: IC INVERTER SCHMITT 1CH SOT23-5   | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G66STR<br>Description: IC SWITCH 1X1 SOT23-5             | Manufacturers: STMicroelectronics | RFQ |
|  | Part#: 74V1G77CTR<br>Description: IC LATCH D-TYPE SGL SOT323-5      | Manufacturers: STMicroelectronics | RFQ |

| Related keywords for 74V1G66CTR |                        |                     |                  |
|---------------------------------|------------------------|---------------------|------------------|
| STMicroelectronics 74V1G66CTR   | 74V1G66CTR distributor | 74V1G66CTR supplier | 74V1G66CTR price |
| 74V1G66CTR download datasheet   | 74V1G66CTR datasheet   | 74V1G66CTR stock    | buy 74V1G66CTR   |
| STMicroelectronics 74V1G66CTR   |                        |                     |                  |