## SN74LVC2G74DCUTG4 Information



For Reference Only

Part Number SN74LVC2G74DCUTG4
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
Logic - Flip Flops
Description IC D-TYPE POS TRG SNGL US8
Package 8-VFSOP (0.091", 2.30mm Width)
For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com


Request a Quote

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


## SN74LVC2G74DCUTG4 Specifications

| Manufacturer Part Number | SN74LVC2G74DCUTG4 |  |
| :---: | :---: | :---: |
| Manufacturer | Texas Instruments |  |
| Category | Integrated Circuits (ICs) |  |
|  | Logic - Flip Flops |  |
| Package | 8-VFSOP (0.091", 2.30mm Width) |  |
| Series | 74LVC |  |
| Function | Set(Preset) and Reset |  |
| Type | D-Type |  |
| Output Type | Differential |  |
| Number of Elements | 1 |  |
| Number of Bits per Element | 1 |  |
| Clock Frequency | 140 MHz |  |
| Max Propagation Delay @ V, Max CL | 5.1 ns @ 5V, 50pF |  |
| Trigger Type | Positive Edge |  |
| Current - Output High, Low | $32 \mathrm{~mA}, 32 \mathrm{~mA}$ |  |
| Voltage - Supply | $1.65 \mathrm{~V} \sim 5.5 \mathrm{~V}$ |  |
| Current - Quiescent (Iq) | $10 \mu \mathrm{~A}$ |  |
| Input Capacitance | 5 pF |  |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ (TA) |  |
| Mounting Type | Surface Mount |  |
| Package / Case | 8-VFSOP (0.091", 2.30 mm Width) |  |
|  |  | Report errors? |

## SN74LVC2G74DCUTG4 Guarantees



## Quality Guarantees

We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

## SN74LVC2G74DCUTG4 Payment Methods



## SN74LVC2G74DCUTG4 Shipping Methods

If you have any question about SN74LVC2G74DCUTG4, please do not hesitate to contact us!
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E-mail: salesdept@heisener.com

