## 74LVC574AT20-13 Information

|  | Part Number | 74LVC574AT20-13 |
| :---: | :---: | :---: |
|  | Manufacturer | Diodes Incorporated |
| hryw.hisisener.com | Category | Integrated Circuits (ICs) Logic - Flip Flops |
|  | Description | IC D-TYPE POS TRG SNGL 20TSSOP |
|  | Package | 20-TSSOP ( 0.173 ", 4.40 mm Width) |
|  |  | For the pricing/inventory/lead time, please contact us |
| For Reference Only |  | Website: https://www.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.


## 74LVC574AT20-13 Specifications

| Manufacturer Part Number | 74LVC574AT20-13 |
| :--- | :--- |
| Manufacturer | Diodes Incorporated |
| Category | Integrated Circuits (ICs) |
|  | Logic - Flip Flops |
| Package | $20-\mathrm{TSSOP}(0.173$ ", 4.40mm Width $)$ |
| Series | 74 LVC |
| Function | Standard |
| Type | D-Type |
| Output Type | Non-Inverted |
| Number of Elements | 1 |
| Number of Bits per Element | 8 |
| Clock Frequency | 125 MHz |
| Max Propagation Delay @ V, Max CL | $7.1 \mathrm{~ns} \mathrm{@} \mathrm{3.3V}, \mathrm{30pF}$ |
| Trigger Type | Positive Edge |
| Current - Output High, Low | $24 \mathrm{~mA}, 24 \mathrm{~mA}$ |
| Voltage - Supply | $1.65 \mathrm{~V} \sim 3.6 \mathrm{~V}$ |
| Current - Quiescent (Iq) | $10 \mu \mathrm{~A}$ |
| Input Capacitance | 4 pF |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ (TA) |
| Mounting Type | Surface Mount |
| Package / Case | $20-\mathrm{TSSOP}(0.173$ ", 4.40mm Width) |
|  |  |
|  |  |

## 74LVC574AT20-13 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.

## 74LVC574AT20-13 Payment Methods

## 

## 74LVC574AT20-13 Shipping Methods

If you have any question about 74LVC574AT20-13, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

