



SN74LS74ADE4 Information



For Reference Only

Part Number SN74LS74ADE4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Flip Flops

Description IC D-TYPE POS TRG DUAL 14SOIC **Package** 14-SOIC (0.154", 3.90mm 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.









SN74LS74ADE4 Specifications

| Manufacturer Part Number | SN74LS74ADE4 |
|-----------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Logic - Flip Flops |
| Package | 14-SOIC (0.154", 3.90mm Width) |
| Series | 74LS |
| Function | Set(Preset) and Reset |
| Туре | D-Type |
| Output Type | Differential |
| Number of Elements | 2 |
| Number of Bits per Element | 1 |
| Clock Frequency | 33MHz |
| Max Propagation Delay @ V, Max CL | 40ns @ 5V, 15pF |
| Trigger Type | Positive Edge |
| Current - Output High, Low | 400μA, 8mA |
| Voltage - Supply | 4.75 V ~ 5.25 V |
| Current - Quiescent (Iq) | 8mA |
| Input Capacitance | - |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | Surface Mount |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) |
| | Report errors? |

SN74LS74ADE4 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.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

SN74LS74ADE4 Payment Methods





















SN74LS74ADE4 Shipping Methods













If you have any question about SN74LS74ADE4, please do not hesitate to contact us!

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