

74ALVT16821DL,518

74ALVT16821DL,518 Information



| rt Number | 74ALVT16821DL,518 |
|------------|---|
| nufacturer | Nexperia USA Inc. |
| tegory | Integrated Circuits (ICs) Logic - Flip Flops |
| scription | IC D-TYPE POS TRG DUAL 56SSOP |
| ckage | 56-BSSOP (0.295", 7.50mm Width) |
| | For the pricing/inventory/lead time, please contact |
| | us |
| | Website: https://www.heisener.com |
| | E-mail: salesdept@heisener.com |
| | |



Request a Quote

For Reference Only

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.



74ALVT16821DL,518 Specifications

| Manufacturer Part Number | 74ALVT16821DL,518 |
|-----------------------------------|---------------------------------|
| Manufacturer | Nexperia USA Inc. |
| Category | Integrated Circuits (ICs) |
| | Logic - Flip Flops |
| Package | 56-BSSOP (0.295", 7.50mm Width) |
| Series | 74ALVT |
| Function | Standard |
| Туре | D-Type |
| Output Type | Tri-State, Non-Inverted |
| Number of Elements | 2 |
| Number of Bits per Element | 10 |
| Clock Frequency | 150MHz |
| Max Propagation Delay @ V, Max CL | 3.2ns @ 3.3V, 50pF |
| Trigger Type | Positive Edge |
| Current - Output High, Low | 8mA, 24mA; 32mA, 64mA |
| Voltage - Supply | 2.3 V ~ 2.7 V, 3 V ~ 3.6 V |
| Current - Quiescent (Iq) | 70µA |
| Input Capacitance | 3pF |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 56-BSSOP (0.295", 7.50mm Width) |
| | Report errors? |

74ALVT16821DL,518 Guarantees



Quality Guarantees

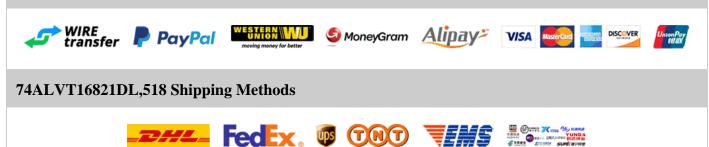
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

74ALVT16821DL,518 Payment Methods



If you have any question about 74ALVT16821DL,518, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com