

74ALVCH16821DL,518 Information


For Reference Only

Part Number [74ALVCH16821DL,518](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG DUAL 56SSOP
Package 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


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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.


74ALVCH16821DL,518 Specifications

Manufacturer Part Number	74ALVCH16821DL,518
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	56-BSSOP (0.295", 7.50mm Width)
Series	74ALVCH
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	2
Number of Bits per Element	10
Clock Frequency	350MHz
Max Propagation Delay @ V, Max CL	4.5ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	2.3 V ~ 2.7 V, 3 V ~ 3.6 V
Current - Quiescent (Iq)	40µA
Input Capacitance	5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	56-BSSOP (0.295", 7.50mm Width)

[Report errors?](#)

74ALVCH16821DL,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 Guarantees

We guarantee 100% customer satisfaction.

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

74ALVCH16821DL,518 Payment Methods



74ALVCH16821DL,518 Shipping Methods



If you have any question about 74ALVCH16821DL,518, please do not hesitate to contact us!

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