

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

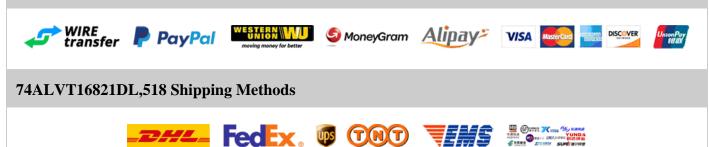
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

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