

74ALVT162821DGGS Information


For Reference Only

Part Number [74ALVT162821DGGS](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC TRIGGER D-TYPE POS 56TSSOP
Package 56-TFSOP (0.240", 6.10mm 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.


74ALVT162821DGGS Specifications

Manufacturer Part Number	74ALVT162821DGGS
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	56-TFSOP (0.240", 6.10mm Width)
Series	74ALVT
Function	Standard
Type	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	5ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	8mA, 12mA; 12mA, 12mA
Voltage - Supply	2.3 V ~ 2.7 V, 3 V ~ 3.6 V
Current - Quiescent (Iq)	-
Input Capacitance	3pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	56-TFSOP (0.240", 6.10mm Width)

[Report errors?](#)

74ALVT162821DGGS 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.

74ALVT162821DGGS Payment Methods



74ALVT162821DGGS Shipping Methods



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