

74ALVT16823DGGS Information


For Reference Only

Part Number [74ALVT16823DGGS](#)
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.


74ALVT16823DGGS Specifications

Manufacturer Part Number	74ALVT16823DGGS
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	56-TFSOP (0.240", 6.10mm Width)
Series	74ALVT
Function	Master Reset
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	2
Number of Bits per Element	9
Clock Frequency	250MHz
Max Propagation Delay @ V, Max CL	3.1ns @ 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)	100µA
Input Capacitance	3pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	56-TFSOP (0.240", 6.10mm Width)

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74ALVT16823DGGS 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.

74ALVT16823DGGS Payment Methods



74ALVT16823DGGS Shipping Methods



If you have any question about 74ALVT16823DGGS, please do not hesitate to contact us!

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