

74ALVC574D,112 Information


For Reference Only

Part Number [74ALVC574D,112](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 20SOIC
Package 20-SOIC (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](#)
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.


74ALVC574D,112 Specifications

Manufacturer Part Number	74ALVC574D,112
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	20-SOIC (0.295", 7.50mm Width)
Series	74ALVC
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	8
Clock Frequency	300MHz
Max Propagation Delay @ V, Max CL	3.6ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	1.65 V ~ 3.6 V
Current - Quiescent (Iq)	10µA
Input Capacitance	3.5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)

[Report errors?](#)

74ALVC574D,112 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.

74ALVC574D,112 Payment Methods



74ALVC574D,112 Shipping Methods



If you have any question about 74ALVC574D,112, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com