

74AUP1G80GM,132 Information


For Reference Only

Part Number [74AUP1G80GM,132](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
 [Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 6XSON
Package 6-XFDFN
 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.


74AUP1G80GM,132 Specifications

Manufacturer Part Number	74AUP1G80GM,132
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	6-XFDFN
Series	74AUP
Function	Standard
Type	D-Type
Output Type	Inverted
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	309MHz
Max Propagation Delay @ V, Max CL	6.4ns @ 3.3V, 30pF
Trigger Type	Positive Edge
Current - Output High, Low	4mA, 4mA
Voltage - Supply	0.8 V ~ 3.6 V
Current - Quiescent (Iq)	500nA
Input Capacitance	1.5pF
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	6-XFDFN

[Report errors?](#)

74AUP1G80GM,132 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.

74AUP1G80GM,132 Payment Methods



74AUP1G80GM,132 Shipping Methods



If you have any question about 74AUP1G80GM,132, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com