

N74F821D,602 Information


For Reference Only

Part Number [N74F821D,602](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 24SOIC
Package 24-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



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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.


N74F821D,602 Specifications

Manufacturer Part Number	N74F821D,602
Manufacturer	NXP
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	24-SOIC (0.295", 7.50mm Width)
Series	74F
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	1
Number of Bits per Element	10
Clock Frequency	180MHz
Max Propagation Delay @ V, Max CL	8.5ns @ 5V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 64mA
Voltage - Supply	4.5 V ~ 5.5 V
Current - Quiescent (Iq)	105mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	24-SOIC (0.295", 7.50mm Width)

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N74F821D,602 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.

N74F821D,602 Payment Methods



N74F821D,602 Shipping Methods



If you have any question about N74F821D,602, please do not hesitate to contact us!

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