

TC4013BP(N,F) Information


For Reference Only

Part Number [TC4013BP\(N,F\)](#)
Manufacturer Toshiba Semiconductor and Storage
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC FF D-TYPE DUAL 1BIT 14DIP
Package 14-DIP (0.300", 7.62mm)
 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.


TC4013BP(N,F) Specifications

Manufacturer Part Number	TC4013BP(N,F)
Manufacturer	Toshiba Semiconductor and Storage
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	14-DIP (0.300", 7.62mm)
Series	-
Function	Reset
Type	D-Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	20MHz
Max Propagation Delay @ V, Max CL	90ns @ 15V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	3.4mA, 3.4mA
Voltage - Supply	3 V ~ 18 V
Current - Quiescent (Iq)	120µA
Input Capacitance	5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Through Hole
Package / Case	14-DIP (0.300", 7.62mm)

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TC4013BP(N,F) 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.

TC4013BP(N,F) Payment Methods



TC4013BP(N,F) Shipping Methods



If you have any question about TC4013BP(N,F), please do not hesitate to contact us!

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