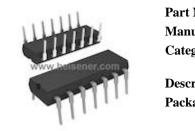


# TC4013BP(N,F)

## TC4013BP(N,F) Information



Number	TC4013BP(N,F)
ufacturer	Toshiba Semiconductor and Storage
gory	Integrated Circuits (ICs) Logic - Flip Flops
ription	IC FF D-TYPE DUAL 1BIT 14DIP
age	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



Request a Quote

For Reference Only

# **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
Туре	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)
	Report errors?

#### 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 EUARANTEE

#### **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





If you have any question about TC4013BP(N,F), please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com