

**CD40175BPWR Information**


For Reference Only

**Part Number** [CD40175BPWR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Logic - Flip Flops](#)  
**Description** IC D-TYPE POS TRG SNGL 16TSSOP  
**Package** 16-TSSOP (0.173", 4.40mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**CD40175BPWR Specifications**

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Manufacturer Part Number          | <a href="#">CD40175BPWR</a>        |
| Manufacturer                      | Texas Instruments                  |
| Category                          | Integrated Circuits (ICs)          |
|                                   | <a href="#">Logic - Flip Flops</a> |
| Package                           | 16-TSSOP (0.173", 4.40mm Width)    |
| Series                            | 4000B                              |
| Function                          | Master Reset                       |
| Type                              | D-Type                             |
| Output Type                       | Differential                       |
| Number of Elements                | 1                                  |
| Number of Bits per Element        | 4                                  |
| Clock Frequency                   | 14MHz                              |
| Max Propagation Delay @ V, Max CL | 120ns @ 15V, 50pF                  |
| Trigger Type                      | Positive Edge                      |
| Current - Output High, Low        | 6.8mA, 6.8mA                       |
| Voltage - Supply                  | 3 V ~ 18 V                         |
| Current - Quiescent (Iq)          | 4µA                                |
| Input Capacitance                 | 5pF                                |
| Operating Temperature             | -55°C ~ 125°C (TA)                 |
| Mounting Type                     | Surface Mount                      |
| Package / Case                    | 16-TSSOP (0.173", 4.40mm Width)    |
| <a href="#">Report errors?</a>    |                                    |

## CD40175BPWR 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.

## CD40175BPWR Payment Methods



## CD40175BPWR Shipping Methods



If you have any question about CD40175BPWR, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)