

**HEF4520BT-Q100J Information**


For Reference Only

**Part Number** [HEF4520BT-Q100J](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Integrated Circuits (ICs)  
[Logic - Counters, Dividers](#)  
**Description** IC BINARY COUNTER DUAL 16SOIC  
**Package** 16-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**HEF4520BT-Q100J Specifications**

Manufacturer Part Number	<a href="#">HEF4520BT-Q100J</a>
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) <a href="#">Logic - Counters, Dividers</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	4000B
Logic Type	Binary Counter
Direction	Up
Number of Elements	2
Number of Bits per Element	4
Reset	Asynchronous
Timing	-
Count Rate	40MHz
Trigger Type	Positive, Negative
Voltage - Supply	4.5 V ~ 15.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO

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## HEF4520BT-Q100J 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.

## HEF4520BT-Q100J Payment Methods



## HEF4520BT-Q100J Shipping Methods



If you have any question about HEF4520BT-Q100J, please do not hesitate to contact us!

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