

**NPIC6C596D-Q100,11 Information**


For Reference Only

**Part Number** [NPIC6C596D-Q100,11](#)  
**Manufacturer** Nexperia USA Inc.  
**Category** Integrated Circuits (ICs)  
[Logic - Shift Registers](#)  
**Description** IC SHIFT REGISTER 8BIT 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.


**NPIC6C596D-Q100,11 Specifications**

Manufacturer Part Number	<a href="#">NPIC6C596D-Q100,11</a>
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) <a href="#">Logic - Shift Registers</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Logic Type	Shift Register
Output Type	Open Drain
Number of Elements	1
Number of Bits per Element	8
Function	Serial to Parallel, Serial
Voltage - Supply	4.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO
<a href="#">Report errors?</a>	

## NPIC6C596D-Q100,11 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.

## NPIC6C596D-Q100,11 Payment Methods



## NPIC6C596D-Q100,11 Shipping Methods



If you have any question about NPIC6C596D-Q100,11, please do not hesitate to contact us!

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