

NPIC6C596ABQ-Q100X Information


For Reference Only

Part Number [NPIC6C596ABQ-Q100X](#)
Manufacturer Nexperia USA Inc.
Category Integrated Circuits (ICs)
[Logic - Shift Registers](#)
Description IC SHIFT REGISTER 8BIT 16DHVQFN
Package 16-VFQFN Exposed Pad
 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.


NPIC6C596ABQ-Q100X Specifications

Manufacturer Part Number	NPIC6C596ABQ-Q100X
Manufacturer	Nexperia USA Inc.
Category	Integrated Circuits (ICs) Logic - Shift Registers
Package	16-VFQFN Exposed Pad
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	2.3 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-DHVQFN (2.5x3.5)
	Report errors?

NPIC6C596ABQ-Q100X 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.

NPIC6C596ABQ-Q100X Payment Methods



NPIC6C596ABQ-Q100X Shipping Methods



If you have any question about NPIC6C596ABQ-Q100X, please do not hesitate to contact us!

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