

HC1S40F780NAK Information



For Reference Only

Part Number [HC1S40F780NAK](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA APEX 780FBGA
Package 780-BBGA, FCBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.



HC1S40F780NAK Specifications

Manufacturer Part Number	HC1S40F780NAK
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	780-BBGA, FCBGA
Series	Stratix? HardCopy?
Number of LABs/CLBs	4125
Number of Logic Elements/Cells	41250
Total RAM Bits	2244096
Number of I/O	613
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	-
Package / Case	780-BBGA, FCBGA
Supplier Device Package	780-FBGA (29x29)

[Report errors?](#)

HC1S40F780NAK 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.

HC1S40F780NAK Payment Methods



HC1S40F780NAK Shipping Methods



If you have any question about HC1S40F780NAK, please do not hesitate to contact us!

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