

AT40K40AL-1FQC Information


For Reference Only

Part Number [AT40K40AL-1FQC](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 40K GATES 304PQFP
Package 304-BFQFP
 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.


AT40K40AL-1FQC Specifications

Manufacturer Part Number	AT40K40AL-1FQC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	304-BFQFP
Series	AT40KAL
Number of LABs/CLBs	-
Number of Logic Elements/Cells	2304
Total RAM Bits	18432
Number of I/O	256
Number of Gates	50000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 70°C
Package / Case	304-BFQFP
Supplier Device Package	304-PQFP (40x40)

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AT40K40AL-1FQC 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.

AT40K40AL-1FQC Payment Methods



AT40K40AL-1FQC Shipping Methods



If you have any question about AT40K40AL-1FQC, please do not hesitate to contact us!

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