

AT40K10AL-1BQC Information


For Reference Only

Part Number [AT40K10AL-1BQC](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 114 I/O 144LQFP
Package 144-LQFP
 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.


AT40K10AL-1BQC Specifications

Manufacturer Part Number	AT40K10AL-1BQC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LQFP
Series	AT40KAL
Number of LABs/CLBs	-
Number of Logic Elements/Cells	576
Total RAM Bits	4608
Number of I/O	114
Number of Gates	20000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 70°C (TC)
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

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AT40K10AL-1BQC 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.

AT40K10AL-1BQC Payment Methods



AT40K10AL-1BQC Shipping Methods



If you have any question about AT40K10AL-1BQC, please do not hesitate to contact us!

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