

AT40K40-2BGI Information


For Reference Only

Part Number [AT40K40-2BGI](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 289 I/O 352BGA
Package 352-LBGA
 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.


AT40K40-2BGI Specifications

Manufacturer Part Number	AT40K40-2BGI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	352-LBGA
Series	AT40K/KLV
Number of LABs/CLBs	-
Number of Logic Elements/Cells	2304
Total RAM Bits	18432
Number of I/O	289
Number of Gates	50000
Voltage - Supply	4.5 V ~ 5.5 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TC)
Package / Case	352-LBGA
Supplier Device Package	352-SBGA (35x35)

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AT40K40-2BGI 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.

AT40K40-2BGI Payment Methods



AT40K40-2BGI Shipping Methods



If you have any question about AT40K40-2BGI, please do not hesitate to contact us!

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