

AT40K20-2CQI Information


For Reference Only

Part Number [AT40K20-2CQI](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 20K GATES 160QFP
Package 160-BQFP
 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.


AT40K20-2CQI Specifications

Manufacturer Part Number	AT40K20-2CQI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	160-BQFP
Series	AT40K/KLV
Number of LABs/CLBs	-
Number of Logic Elements/Cells	1024
Total RAM Bits	8192
Number of I/O	130
Number of Gates	30000
Voltage - Supply	4.5 V ~ 5.5 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	160-BQFP
Supplier Device Package	160-PQFP (28x28)

[Report errors?](#)

AT40K20-2CQI 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.

AT40K20-2CQI Payment Methods



AT40K20-2CQI Shipping Methods



If you have any question about AT40K20-2CQI, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com