



# AT40K20AL-1DQI Information



For Reference Only

Part Number AT40K20AL-1DQI
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 20K GATES 208QFP

Package 208-BFQFP

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.









# AT40K20AL-1DQI Specifications

Manufacturer Part Number	AT40K20AL-1DQI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	208-BFQFP
Series	AT40KAL
Number of LABs/CLBs	-
Number of Logic Elements/Cells	1024
Total RAM Bits	8192
Number of I/O	161
Number of Gates	30000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	208-BFQFP
Supplier Device Package	208-PQFP (28x28)
	Report errors?

## **AT40K20AL-1DQI 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.

## AT40K20AL-1DQI Payment Methods





















## AT40K20AL-1DQI Shipping Methods













If you have any question about AT40K20AL-1DQI, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com