

# AT40K20AL-1BGC

## AT40K20AL-1BGC Information

Heisener.com

For Reference Only

Part NumberAT40K20AL-1BGCManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 20K GATES 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.









## AT40K20AL-1BGC Specifications

Manufacturer Part Number	AT40K20AL-1BGC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	352-LBGA
Series	AT40KAL
Number of LABs/CLBs	-
Number of Logic Elements/Cells	1024
Total RAM Bits	8192
Number of I/O	256
Number of Gates	30000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Package / Case	352-LBGA
Supplier Device Package	352-SBGA (35x35)
	Report errors?

#### **AT40K20AL-1BGC 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-1BGC Payment Methods**



















## AT40K20AL-1BGC Shipping Methods













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

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