



# AT40K40-2EQC Information



For Reference Only

Part Number AT40K40-2EQC

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 40K GATES 240QFP

Package 240-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.









# **AT40K40-2EQC Specifications**

Manufacturer Part Number	AT40K40-2EQC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	240-BFQFP
Series	AT40K/KLV
Number of LABs/CLBs	-
Number of Logic Elements/Cells	2304
Total RAM Bits	18432
Number of I/O	193
Number of Gates	50000
Voltage - Supply	4.75 V ~ 5.25 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 70°C
Package / Case	240-BFQFP
Supplier Device Package	240-PQFP (32x32)
	Report errors?

## AT40K40-2EQC 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.

## **AT40K40-2EQC Payment Methods**



















## **AT40K40-2EQC Shipping Methods**













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

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