



AT40K40-2DQI Information



For Reference Only

Part Number AT40K40-2DQI
Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

Description IC FPGA 40K 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.









AT40K40-2DQI Specifications

| Manufacturer Part Number | AT40K40-2DQI |
|--------------------------------|--|
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 208-BFQFP |
| Series | AT40K/KLV |
| Number of LABs/CLBs | - |
| Number of Logic Elements/Cells | 2304 |
| Total RAM Bits | 18432 |
| Number of I/O | 161 |
| Number of Gates | 50000 |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Mounting Type | Surface Mount |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 208-BFQFP |
| Supplier Device Package | 208-PQFP (28x28) |
| | Report errors? |

AT40K40-2DQI 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.

AT40K40-2DQI Payment Methods

































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

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