AT40K40AL-1BQU Information

Part Number	AT40K40AL-1BQU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 114 I/O 144LQFP
Package	144-LQFP

For Reference Only

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.

AT40K40AL-1BQU Specifications

Manufacturer Part Number	AT40K40AL-1BQU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LQFP
Series	AT40KAL
Number of LABs/CLBs	-
Number of Logic Elements/Cells	2304
Total RAM Bits	18432
Number of I/O	114
Number of Gates	50000
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 70°C (TC)
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

AT40K40AL-1BQU 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.

AT40K40AL-1BQU Payment Methods

WIRE transfer | PayPal | WESTERN UNION WU moving money for better | MoneyGram | Alipay | VISA | MasterCard | AMERICAN EXPRESS | DISCOVER NETWORK | UnionPay

AT40K40AL-1BQU Shipping Methods

DHL | FedEx | UPS | TNT | EMS

If you have any question about AT40K40AL-1BQU, please do not hesitate to contact us!

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