

AT94K05AL-25AQU Information


For Reference Only

Part Number [AT94K05AL-25AQU](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\) with Microcontrollers](#)
Description IC FPSLIC 5K GATE 25MHZ 100-TQFP
Package 100-TQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


AT94K05AL-25AQU Specifications

Manufacturer Part Number	AT94K05AL-25AQU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) with Microcontrollers
Package	100-TQFP
Series	FPSLIC?
Core Type	8-bit AVR
Speed	25MHz
Interface	I2C, UART
Program SRAM Bytes	4K-16K
FPGA SRAM	2kb
EEPROM Size	-
Data SRAM Bytes	4K ~ 16K
FPGA Core Cells	256
FPGA Gates	5K
FPGA Registers	436
Voltage - Supply	3 V ~ 3.6 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C
Package / Case	100-TQFP
Supplier Device Package	100-TQFP (14x14)

[Report errors?](#)

AT94K05AL-25AQU 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.

AT94K05AL-25AQU Payment Methods



AT94K05AL-25AQU Shipping Methods



If you have any question about AT94K05AL-25AQU, please do not hesitate to contact us!

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