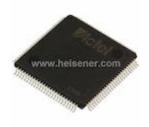




## A54SX16A-1TQ100I Information



For Reference Only

Part Number A54SX16A-1TQ100I

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 81 I/O 100TQFP

Package 100-LQFP

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.









## A54SX16A-1TQ100I Specifications

Manufacturer Part Number	A54SX16A-1TQ100I
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	100-LQFP
Series	SX-A
Number of LABs/CLBs	1452
Number of Logic Elements/Cells	-
Total RAM Bits	-
Number of I/O	81
Number of Gates	24000
Voltage - Supply	2.25 V ~ 5.25 V
Mounting Type	Surface Mount
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	100-LQFP
Supplier Device Package	100-TQFP (14x14)
	Report errors?

### A54SX16A-1TQ100I 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.

### A54SX16A-1TQ100I Payment Methods



















# A54SX16A-1TQ100I Shipping Methods













If you have any question about A54SX16A-1TQ100I, please do not hesitate to contact us!

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