



# A54SX16P-1VQ100M Information



For Reference Only

Part Number A54SX16P-1VQ100M

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

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

Package 100-TQFP

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.









# A54SX16P-1VQ100M Specifications

Manufacturer Part Number	A54SX16P-1VQ100M	
Manufacturer	Microsemi Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	100-TQFP	
Series	SX	
Number of LABs/CLBs	1452	
Number of Logic Elements/Cells	-	
Total RAM Bits	-	
Number of I/O	81	
Number of Gates	24000	
Voltage - Supply	3 V ~ 3.6 V, 4.75 V ~ 5.25 V	
Mounting Type	Surface Mount	
Operating Temperature	-55°C ~ 125°C (TC)	
Package / Case	100-TQFP	
Supplier Device Package	100-VQFP (14x14)	
	Report error	rs?

# A54SX16P-1VQ100M 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.

## A54SX16P-1VQ100M Payment Methods



















# A54SX16P-1VQ100M Shipping Methods













If you have any question about A54SX16P-1VQ100M, please do not hesitate to contact us!

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