



XC2C32A-6CPG56I Information

For Reference Only

Part Number XC2C32A-6CPG56I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

Description IC CPLD 32MC 5.5NS 56CSBGA

Package 56-LFBGA, CSPBGA

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.









XC2C32A-6CPG56I Specifications

Manufacturer Part Number	XC2C32A-6CPG56I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	56-LFBGA, CSPBGA
Series	CoolRunner II
Programmable Type	In System Programmable
Delay Time tpd(1) Max	5.5ns
Voltage Supply - Internal	1.7 V ~ 1.9 V
Number of Logic Elements/Blocks	2
Number of Macrocells	32
Number of Gates	750
Number of I/O	33
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	56-LFBGA, CSPBGA
Supplier Device Package	56-CSBGA (6x6)
	Report errors?

XC2C32A-6CPG56I 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.

XC2C32A-6CPG56I Payment Methods



















XC2C32A-6CPG56I Shipping Methods













If you have any question about XC2C32A-6CPG56I, please do not hesitate to contact us!

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