XC3S1500-4FGG456I Information
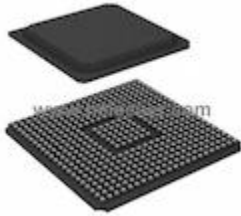
For Reference Only

Part Number	XC3S1500-4FGG456I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 333 I/O 456FBGA
Package	456-BBGA

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.

XC3S1500-4FGG456I Specifications

Manufacturer Part Number	XC3S1500-4FGG456I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	456-BBGA
Series	Spartan?-3
Number of LABs/CLBs	3328
Number of Logic Elements/Cells	29952
Total RAM Bits	589824
Number of I/O	333
Number of Gates	1500000
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	456-BBGA
Supplier Device Package	456-FBGA (23x23)
	Report errors?

XC3S1500-4FGG456I 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.

XC3S1500-4FGG456I Payment Methods

XC3S1500-4FGG456I Shipping Methods

If you have any question about XC3S1500-4FGG456I, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com