XC3S500E-4FTG256C Information
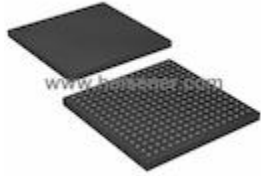
For Reference Only

Part Number	XC3S500E-4FTG256C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 190 I/O 256FTBGA
Package	256-LBGA

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.

XC3S500E-4FTG256C Specifications

Manufacturer Part Number	XC3S500E-4FTG256C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-LBGA
Series	Spartan?-3E
Number of LABs/CLBs	1164
Number of Logic Elements/Cells	10476
Total RAM Bits	368640
Number of I/O	190
Number of Gates	500000
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	256-LBGA
Supplier Device Package	256-FTBGA (17x17)
	Report errors?

XC3S500E-4FTG256C 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.

XC3S500E-4FTG256C Payment Methods

XC3S500E-4FTG256C Shipping Methods

If you have any question about XC3S500E-4FTG256C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com