

XC4VFX40-10FFG1152I

XC4VFX40-10FFG1152I Information



For Reference Only

Part Number	XC4VFX40-10FFG1152I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 448 I/O 1152FCBGA
Package	1152-BBGA, FCBGA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.



XC4VFX40-10FFG1152I Specifications

Manufacturer Part Number	XC4VFX40-10FFG1152I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1152-BBGA, FCBGA
Series	Virtex?-4 FX
Number of LABs/CLBs	4656
Number of Logic Elements/Cells	41904
Total RAM Bits	2654208
Number of I/O	448
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FCBGA (35x35)
	Report errors?

XC4VFX40-10FFG1152I 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.



If you have any question about XC4VFX40-10FFG1152I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com