

# XC4013E-1PG223C

#### **XC4013E-1PG223C Information**

Heisener.com	Part Number Manufacturer Category Description Package	XC4013E-1PG223C Xilinx Inc. Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 192 I/O 223CPGA 223-BCPGA	
For Reference Only		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.



# XC4013E-1PG223C Specifications

Manufacturer Part Number	XC4013E-1PG223C
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	223-BCPGA
Series	XC4000E/X
Number of LABs/CLBs	576
Number of Logic Elements/Cells	1368
Total RAM Bits	18432
Number of I/O	192
Number of Gates	13000
Voltage - Supply	4.75 V ~ 5.25 V
Mounting Type	Through Hole
Operating Temperature	$0^{\circ}C \sim 85^{\circ}C (TJ)$
Package / Case	223-BCPGA
Supplier Device Package	223-CPGA (47.25x47.25)
	Report errors?

#### XC4013E-1PG223C 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### XC4013E-1PG223C Payment Methods



### XC4013E-1PG223C Shipping Methods



If you have any question about XC4013E-1PG223C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com