



### **EPXA4F1020C3 Information**



For Reference Only

Part Number EPXA4F1020C3

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array) with Microcontrollers

**Description** IC EXCALIBUR ARM 1020FBGA

Package 1020-BBGA, FCBGA

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.









# **EPXA4F1020C3 Specifications**

Manufacturer Part Number	EPXA4F1020C3
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array) with Microcontrollers
Package	1020-BBGA, FCBGA
Series	Excalibur?
Core Type	32-Bit ARM9
Speed	166MHz
Interface	EBI/EMI, UART/USART
Program SRAM Bytes	128K
FPGA SRAM	-
EEPROM Size	-
Data SRAM Bytes	64K
FPGA Core Cells	16640
FPGA Gates	400K
FPGA Registers	-
Voltage - Supply	1.8V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C
Package / Case	1020-BBGA, FCBGA
Supplier Device Package	1020-FBGA (33x33)
	Report errors?

#### EPXA4F1020C3 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.

# **EPXA4F1020C3 Payment Methods**



















### **EPXA4F1020C3 Shipping Methods**













If you have any question about EPXA4F1020C3, please do not hesitate to contact us!

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