

EPXA4F1020C2ES Information


For Reference Only

Part Number [EPXA4F1020C2ES](#)
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.


EPXA4F1020C2ES Specifications

Manufacturer Part Number	EPXA4F1020C2ES
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	200MHz
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?](#)

EPXA4F1020C2ES 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.

EPXA4F1020C2ES Payment Methods



EPXA4F1020C2ES Shipping Methods



If you have any question about EPXA4F1020C2ES, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com