

# EPXA1F484C2ES

#### **EPXA1F484C2ES Information**

WWWW.kernersterner	Manufacturer Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) with Microcontrollers	
	Description	IC EXCALIBUR ARM 484FBGA	2000 A 40
	Package	484-BBGA	
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com	Request a Quote
		E-mail: salesdept@heisener.com	

### **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.



## **EPXA1F484C2ES** Specifications

Manufacturer Part Number	EPXA1F484C2ES		
Manufacturer	Intel		
Category	Integrated Circuits (ICs)		
	Embedded - FPGAs (Field Programmable Gate Array) with Microcontrollers		
Package	484-BBGA		
Series	Excalibur <sup>TM</sup>		
Core Type	32-Bit ARM9		
Speed	200MHz		
Interface	EBI/EMI, UART/USART		
Program SRAM Bytes	32K		
FPGA SRAM	-		
EEPROM Size	-		
Data SRAM Bytes	16K		
FPGA Core Cells	4160		
FPGA Gates	100K		
FPGA Registers	-		
Voltage - Supply	1.8V		
Mounting Type	Surface Mount		
Operating Temperature	0°C ~ 85°C		
Package / Case	484-BBGA		
Supplier Device Package	484-FBGA (23x23)		
	Report errors?		

#### **EPXA1F484C2ES** 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 BUARANTEE

#### **Service Guarantees**

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

#### **EPXA1F484C2ES Payment Methods**





If you have any question about EPXA1F484C2ES, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com