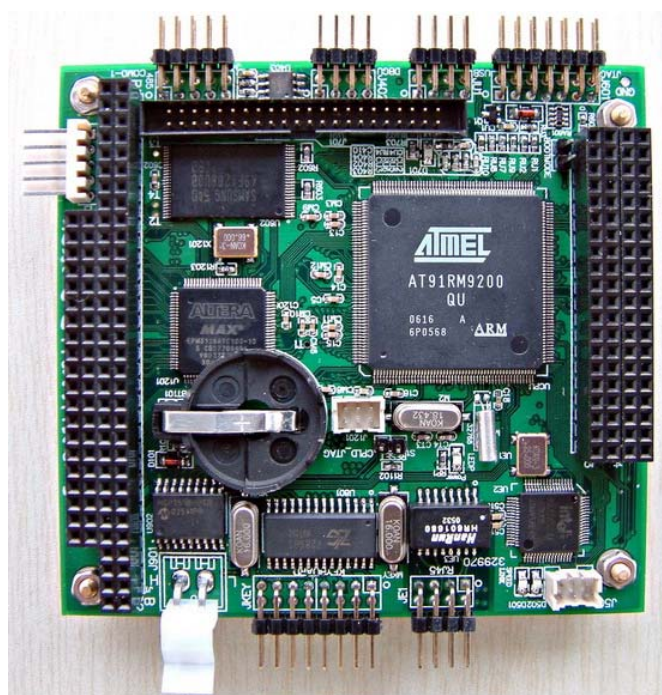


FS-PAM9200E 嵌入式 ARM 计算机主板

ATMEL AT91RM9200 PC104 with LAN,IO,RS232,RS485,KEY,CAN,IDE,JTAG,USB, NAND-FLASH



特点

- SDRAM 内存 64MB
- NOR FLASH 4MB
- NAND FLASH 64MB
- IDE 与 CF 卡支持
- 3 个 RS232 接口
- RS485 支持
- USB 接口
- PC104 总线兼容
- 10/100M 以太网接口
- 数字 IO 支持
- CAN2.0A/B 支持
- 8X8 矩阵键盘
- JTAG 支持
- 标准 PC104 尺寸:92X98mm
- 嵌入式 LINUX-2.4.19 预装

SYSTEM

CPU	AT91RM9200QU
Memory	64MB SDRAM
Bootloader	U-BOOT
FLASH	64MB NAND, 4MB NOR
Watchdog timer	1-255SEC
IDE	1x IDE, 44pin 2.0mm IDE port

IO

Serial Port	3 x RS-232, 1x RS-485
USB Port	1 x USB2.0 HOST (12Mb) ,1 x USB2.0 client
KB/MS	8 x 8 KEYS
Digital IO	8bit-Digital IO

Ethernet

Chipset	1x LXT971 10/100 base-T ethernet
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Mechanical & Environmental

Power Consumption	5V 320mA 1.6W
Operating Temp.	-30~85°C
Dimension (L x W)	98X92 mm

Ordering Information	FS-PAM9200E
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