

FS-CORE270 嵌入式 ARM 核心板

INTEL PXA270 core board with RESET,NOR-FLASH, NAND-FLASH,SDRAM, 2X120BUS



特点

- SDRAM 内存 64MB
- NOR FLASH 16-32MB
- NAND FLASH 128MB
- RESET
- 扩展总线两个 2X120PIN, 扩出 CPU 全部信号
- 核心板尺寸:89X64mm
- 嵌入式 LINUX-2.6.9 预装
- 提供底板的参考设计

SYSTEM

CPU	PXA270C5C520
Memory	64MB SDRAM
Bootloader	BLOB
FLASH	128MB NAND, 16MB NOR
Watchdog timer	1-255SEC

IO

Serial Port	3 x UART (TTL)
USB Port	1 x USB2.0 HOST (12Mb) ,1 x USB2.0 client
KB/MS	8 x 8 KEYS
Digital IO	20bit-Digital IO
扩展接口	2 个 120 针 AMP 高度可调扩展插座扩展全部 CPU 信号

Ethernet

Chipset	支持底板扩展 DM9000
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Mechanical & Environmental

Power Consumption	3.3V 500mA 1.5W
Operating Temp.	-25~85°C
Dimension (L x W)	89X64mm

Ordering Information	FS-CORE270V2
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