



Product Data Brief / QIL-A9260-C0X

Specification

| | |
|-----------|---|
| Processor | ATMEL AT91SAM9260 @ 180MHz |
| Memory | 256Mbytes NAND flash, 8 Bit wide |
| | 64Mbytes SDRAM, 32 Bit wide |
| | 64Kbits serial SPI EEPROM |
| Storage | 1x MMC/SD socket |
| RTC | 1x serial SPI RTC |
| Expansion | 1x 128 pins connector (EBI, USB Host, USB Device, Ethernet 10/100, DBGU, JTAG, I2C, SPI, SSC, USART, Timers...) 1x 50 pins connector (USB Host, I2C, SPI, SSC, USART, Timers...) |
| Firmware | U-Boot |
| OS | Linux 2.6 |

Mechanical and environmental

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|----------------------|--|
| Board size | 85 x 36 mm |
| Power supply voltage | +3.3V +/-5% |
| Power requirement | 2.5W max |
| Temperature | 0° to 70°C standard (operating), -40° to 85°C (storage). |
| Humidity | 5% to 95% relative humidity, non condensing. |
| Weight | 22 grs |

Ordering Information

| Reference | Part Number | Description |
|---------------|---------------|---|
| QIL-A9260-C0X | 905-00004-A0X | 256Mbytes NAND, 64Mbytes SDRAM, 64Kbits EEPROM, Full Option, 0° to 70°C |

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