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## Errata

- **Reset During EEPROM Write**
- **Serial Programming at Voltages below 2.9 Volts**

### 2. **Reset During EEPROM Write**

If reset is activated during EEPROM write the result is not what should be expected. The EEPROM write cycle completes as normal, but the address registers are reset to 0. The result is that both the address written and address 0 in the EEPROM can be corrupted.

#### **Problem Fix/Workaround**

Avoid using address 0 for storage, unless you can guarantee that you will not get a reset during EEPROM write.

### 1. **Serial Programming at Voltages below 2.9 Volts**

At voltages below 2.9 Volts, serial programming might fail.

#### **Problem Fix/Workaround**

Keep  $V_{CC}$  at 2.9 Volts or higher during in-system programming.



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**8-bit AVR<sup>®</sup>**  
**Microcontroller**  
**with 1K bytes**  
**In-System**  
**Programmable**  
**Flash**

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**AT90S1200/A**  
**Rev. F**  
**Errata Sheet**

Rev. 1190C-10/99





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