

Re: programming atmega48/168's

Source: <http://coding.derkeiler.com/Archive/General/comp.arch.embedded/2007-11/msg00336.html>

- *From:* dbr@xxxxxxxx
 - *Date:* Fri, 9 Nov 2007 23:44:38 +0000 (UTC)
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John – the differences in fuses shouldn't (...) make a difference. Only the lo fuse is set and the others are left as they are.

But, the failure is apparent when trying to verify data written to the flash and that might be indicative of serial programming not being enabled, ie the hi fuse.

Anyone know what unenabled serial programming looks like?

Hul

John B <spamj_baraclough@xxxxxxxxxxxxxxxxxxxxxxxx> wrote:

On 09/11/2007 Hul Tytus wrote:

comp.arch.embedded
programming atmega48/168's

I have been programming an atmega168 for the the last few weeks with no trouble. Today an atmega48 was put in the 168's place, and the programming failed. From a quick look, there appeared to be a timeout when polling the flash af0ter a buffer had been written. That was a quick look at the end of the day, though.

Has anyone here found differences in the programing of the two versions that might explain this error?

Hul

Apart from the obvious differences of Flash and RAM size, what are your fuse settings? The fuses in the mega48 behave differently from those in the 88/168.

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Re: programming atmega48/168's

John B