

Programming using AVRDude and the Atmega 328P-PU and 328 PU

Note:Recent evidence seems to point to the low power 328P-PU being a suitable substitute for the 328 PU. More case histories would be needed to give a positive thumbs up, due to conflicting reports.

Hex settings for the Fuses using AVRDude Programmer remain slightly different from those used with Atmel Studio and eXtreme Programmer and others.

For AVRDude use.

LOW = 0xF7

HIGH = 0xD9

EXTENDED = 0x04

Naturally the end result is the same as far as the 328 is concerned. What is different is the way that AVRDude holds the data. If the Atmel Studio values are used, Verification Errors will be flagged.