

## 33.4 Rev. 2545F-08/08

1. Updated ["ATmega328P Typical Characteristics"](#) on page 401 with Power-save numbers.
2. Added ATmega328P ["Standby Supply Current"](#) on page 408.

## 33.5 Rev. 2545E-08/08

1. Updated description of ["Stack Pointer"](#) on page 12.
2. Updated description of use of external capacitors in ["Low Frequency Crystal Oscillator"](#) on page 32.
3. Updated [Table 6-9](#) in ["Low Frequency Crystal Oscillator"](#) on page 32.
4. Added note to ["Address Match Unit"](#) on page 222.
5. Added section ["Reading the Signature Row from Software"](#) on page 285.
6. Updated ["Program And Data Memory Lock Bits"](#) on page 294 to include ATmega328P in the description.
7. Added ["ATmega328P DC Characteristics"](#) on page 316.
8. Updated ["Speed Grades"](#) on page 316 for ATmega328P.
9. Removed note 6 and 7 from the table ["2-wire Serial Interface Characteristics"](#) on page 323.
10. Added figure ["Minimum Reset Pulse width vs. VCC."](#) on page 352 for ATmega48P.
11. Added figure ["Minimum Reset Pulse width vs. VCC."](#) on page 376 for ATmega88P.
12. Added figure ["Minimum Reset Pulse width vs. VCC."](#) on page 400 for ATmega168P.
13. Added ["ATmega328P Typical Characteristics"](#) on page 401.
14. Updated Ordering Information for ["ATmega328P"](#) on page 435.

## 33.6 Rev. 2545D-03/08

1. Updated figures in ["Speed Grades"](#) on page 316.
2. Updated note in [Table 26-4](#) in ["System and Reset Characteristics"](#) on page 320.
3. Ordering codes for ["ATmega328P"](#) on page 435 updated.
  - ATmega328P is offered in 20 MHz option only.
4. Added Errata for ATmega328P rev. B, ["Errata ATmega328P"](#) on page 440.

## 33.7 Rev. 2545C-01/08

1. Power-save Maximum values removed from ["ATmega48P DC Characteristics"](#) on page 314, ["ATmega88P DC Characteristics"](#) on page 315, and ["ATmega168P DC Characteristics"](#) on page 315.