

32.2 ATmega88

Speed (MHz)	Power Supply	Ordering Code	Package ⁽¹⁾	Operational Range
10 ⁽³⁾	1.8 - 5.5	ATmega88V-10AI ATmega88V-10MI ATmega88V-10PI ATmega88V-10AU ⁽²⁾ ATmega88V-10MU ⁽²⁾ ATmega88V-10PU ⁽²⁾	32A 32M1-A 28P3 32A 32M1-A 28P3	Industrial (-40°C to 85°C)
20 ⁽³⁾	2.7 - 5.5	ATmega88-20AI ATmega88-20MI ATmega88-20PI ATmega88-20AU ⁽²⁾ ATmega88-20MU ⁽²⁾ ATmega88-20PU ⁽²⁾	32A 32M1-A 28P3 32A 32M1-A 28P3	Industrial (-40°C to 85°C)

- Note:
1. This device can also be supplied in wafer form. Please contact your local Atmel sales office for detailed ordering information and minimum quantities.
 2. Pb-free packaging alternative, complies to the European Directive for Restriction of Hazardous Substances (RoHS directive). Also Halide free and fully Green.
 3. See [Figure 28-1 on page 304](#) and [Figure 28-2 on page 304](#).