



Ordering Information

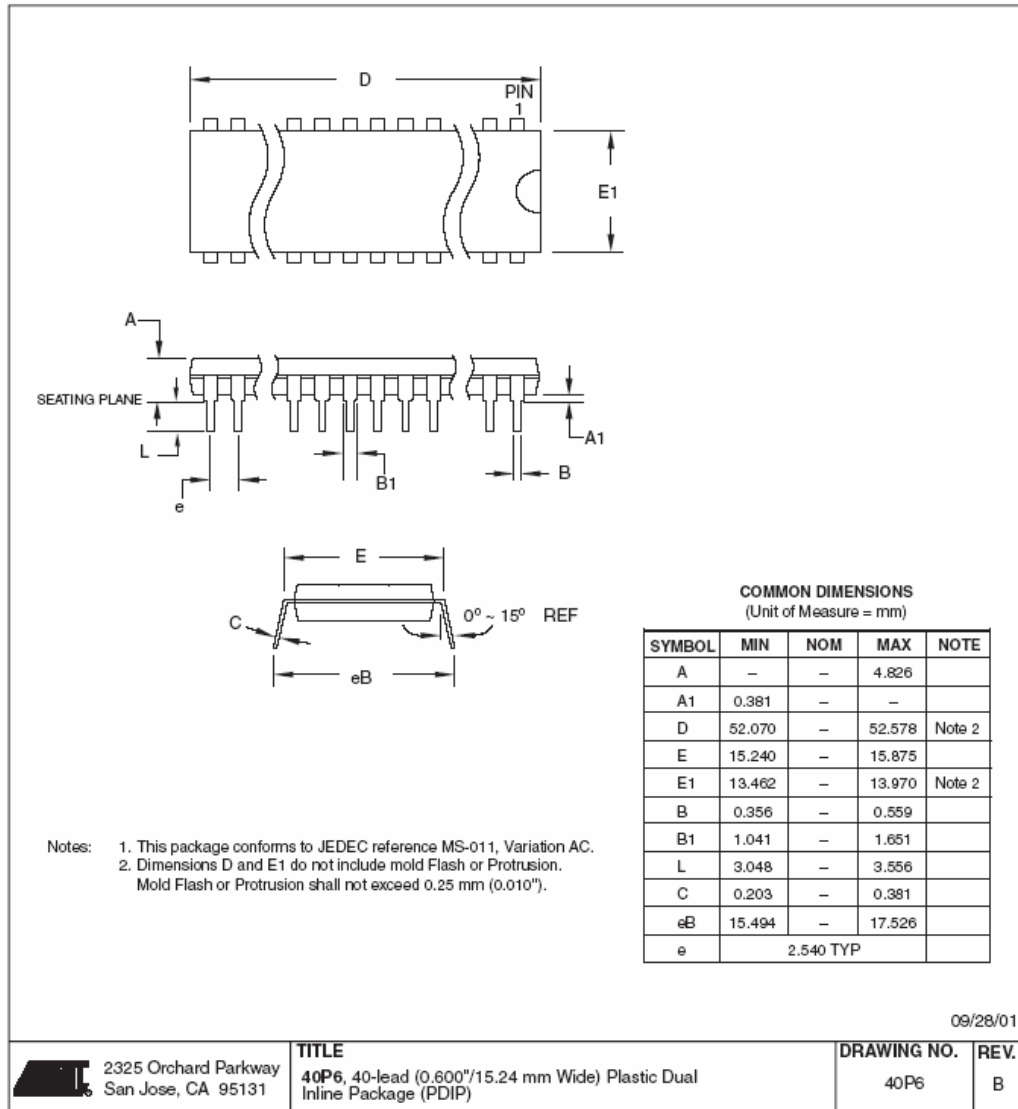
Speed (MHz)	Power Supply	Ordering Code	Package ⁽¹⁾	Operation Range
8	2.7 - 5.5V	ATmega8535L-8AC	44A	Commercial (0°C to 70°C)
		ATmega8535L-8PC	40P6	
		ATmega8535L-8JC	44J	
		ATmega8535L-8MC	44M1	
		ATmega8535L-8AI	44A	Industrial (-40°C to 85°C)
		ATmega8535L-8PI	40P6	
		ATmega8535L-8JI	44J	
		ATmega8535L-8MI	44M1	
16	4.5 - 5.5V	ATmega8535L-8AU ⁽²⁾	44A	Commercial (0°C to 70°C)
		ATmega8535L-8PU ⁽²⁾	40P6	
		ATmega8535L-8MU ⁽²⁾	44M1	
		ATmega8535-16AC	44A	Industrial (-40°C to 85°C)
		ATmega8535-16PC	40P6	
		ATmega8535-16JC	44J	
		ATmega8535-16MC	44M1	
		ATmega8535-16AI	44A	Industrial (-40°C to 85°C)
		ATmega8535-16PI	40P6	
		ATmega8535-16JI	44J	
		ATmega8535-16MI	44M1	
		ATmega8535-16AU ⁽²⁾	44A	Commercial (0°C to 70°C)
		ATmega8535-16PU ⁽²⁾	40P6	
		ATmega8535-16MU ⁽²⁾	44M1	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.

Package Type	
44A	44-lead, Thin (1.0 mm) Plastic Gull Wing Quad Flat Package (TQFP)
40P6	40-pin, 0.600" Wide, Plastic Dual Inline Package (PDIP)
44J	44-lead, Plastic J-leaded Chip Carrier (PLCC)
44M1	44-pad, 7 x 7 x 1.0 mm body, lead pitch 0.50 mm, Quad Flat No-Lead/Micro Lead Frame Package (QFN/MLF)



40P6



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ATmega8535(L)

2502G-AVR-04/05