

ACTEL / MICROSEMI

FPGA Type	Maximum 'clk' Frequency	Logic Modules (CORE)
ProASIC3 (A3P015 68QFN I Std)	123 MHz	205
IGLOO (AGL030V5 100VQPF I Std)	112 MHz	197
Fusion (AFS090 180QFN I Std)	123 MHz	205
Axcelerator (RTAX250S 208CQFP Mil Std)	135 MHz	SEQUENTIAL (R-cells): 52 COMB (C-cells): 75

ALTERA

FPGA Type	Maximum 'clk' Frequency	Flip-Flops	ALUTs	ALMs	Logic Cells
MAX II (EPM240F100I5)	137 MHz	47	-	-	94
Cyclone III (EP3C5E144I7)	322 MHz	47	-	-	93
Cyclone IV (EP4CE22F17C6)	400 MHz	47	-	-	91
Stratix III (EP3SE110F780I3)	498 MHz	47	55	36	-

XILINX

FPGA Type	Maximum 'clk' Frequency	Flip-Flops	4-LUTs	Slices	Macrocells
CoolRunnerII (XC2C128-6-TQ144)	87 MHz	47	-	-	52
Spartan3 (XC3S50-5PQ208)	212 MHz	45	105	62	-
Spartan6 (XC6SLX9-3TQG144)	335 MHz	49	-	35	-
Virtex4 (XC4VLX15-12SF363)	449 MHz	47	103	61	-
Zync (XC7Z010-3CLG400)	426 MHz	45	-	41	-