

ACTEL / MICROSEMI

FPGA Type	Maximum 'clk' Frequency	Logic Modules (CORE)
ProASIC3 (A3P1000 484FBGA I Std)	60.58 MHz	4060
IGLOO (AGL1000V5 484FBGA I Std)	52.01 MHz	4056
Fusion (AFS1500 676FBGA I Std)	56.94 MHz	4060
Axcelerator (RTAX1000S 352CQFP Mil Std)	54.59 MHz	SEQUENTIAL (R-cells): 1672 COMB (C-cells): 1352

ALTERA

FPGA Type	Maximum 'clk' Frequency	Flip-Flops	ALUTs	ALMs	Logic Cells
MAX II (EPM2210F256I5)	64 MHz	1571	-	-	2011
Cyclone III (EP3C16F484I7)	146 MHz	1571	-	-	2021
Stratix II (EP2S60F484I4)	187 MHz	1572	728	1001	-
Stratix III (EP3SE110F780I3)	235 MHz	1570	724	997	-
Stratix IV (EP4SGX70HF35C2)	283 MHz	1572	718	1001	-

XILINX

FPGA Type	Maximum 'clk' Frequency	Flip-Flops	4-LUTs	Slices	Macrocells
CoolRunnerII (XC2C128-6-TQ144)	NA	NA	-	-	NA
Spartan3 (XC3S1000-5FG456)	109 MHz	1592	2377	1607	-
Virtex2 (XC2V1000-6BG575)	138 MHz	1589	2373	1604	-
Virtex4 (XC4VLX15-12SF363)	196 MHz	1590	2325	1582	-
Virtex5 (XC5VLX30-3FF676)	225 MHz	1585	-	706	-