

System	LEON3 [2]	Sifive U500 [11]	BOOM [5]	Microblaze	Altera Nios	CHASM
Description	7-stage InO	6-stage InO	10-stage OoO	5-stage InO	6-stage InO	3-stage InO
No Speculation	✓	✗	✗	✗	✗	✓
LoC	7270 (VHDL)	8548 (Chisel)	15450 (Chisel)	n.a.	n.a.	4000 (Verilog)
<div> <div>Performance (MIPS)</div> <div> <div>600</div> <div>400</div> <div>200</div> <div>0</div> </div> <div> <div>↑</div> </div> </div>						
Application Capable	✓	✓	✓	✓	✓	✓
Linux Capable	✓	✓	✓	✓	✓	✓
Publicly Available	✓	✓	✓	✗	✗	✓