

Benchmark	Total running time (s)			Speedup		
	1X	4X	8X	1X vs 4X	1X vs 8X	4X vs 8X
Alu4	19.90	7.43	4.80	2.70	4.10	1.50
Apex2	22.81	7.32	4.50	3.12	5.10	1.63
Apex4	14.06	4.41	2.80	3.20	5.00	1.60
Bigkey	22.79	9.21	9.60	2.47	2.37	0.96
Clma	166.04	65.32	54.26	2.54	3.06	1.20
Des	13.57	3.80	2.91	3.57	4.66	1.31
Diffeq	10.44	3.64	2.48	2.87	4.21	1.47
Dsip	13.61	4.86	3.99	2.80	3.41	1.22
Elliptic	43.89	13.75	11.31	3.19	3.88	1.22
Ex1010	79.00	20.90	15.00	3.78	5.27	1.39
Ex5p	10.29	3.64	2.88	2.83	3.57	1.26
Frisc	47.32	15.76	11.59	3.00	4.08	1.36
Misex3	15.21	5.20	3.50	2.93	4.35	1.49
Pdc	81.32	22.26	14.99	3.65	5.42	1.48
S298	22.91	7.50	5.47	3.05	4.19	1.37
S38417	71.12	21.81	19.78	3.26	3.60	1.10
Seq	20.00	6.00	4.98	3.33	4.02	1.20
Spla	54.22	15.67	10.14	3.46	5.35	1.55
Tseng	5.46	2.15	1.63	2.54	3.35	1.32
Total	733.96	240.63	186.61	-	-	-
Average	38.63	12.66	9.82	3.07	4.16	1.35