

Current

Result

507 - propagateAndCheck (1, 1, 1)x(544, 1, 1)

Time

4.61 usecond

Cycles

5,958

Regs

18

GPU

0 - NVIDIA GeForce RTX 2080

SM Frequency

1.28 cycle/nsecond

CC

7.5

Process

[25107] hddp

Use the column headers to sort the results in this report. Double-click a result to see detailed metrics.

ID	Issues Detected	Function Name	Demangled Name	Process	Device Name	Grid Size	Block Size	Cycles [cycle]	Duration [usecond]	Compute Throughput [%]	Measure
0	14	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 20...	1, 1, 1	544, 1, 1	5,958	4.61	0.35	
1	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	6,708	5.18	0.32	
2	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	6,786	5.18	0.34	
3	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	6,843	5.31	0.34	
4	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	9,064	6.59	0.40	
5	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	7,401	5.57	0.35	
6	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	8,949	6.66	0.44	
7	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	7,292	5.54	0.37	
8	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	10,513	7.68	0.53	
9	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	7,389	5.63	0.38	
10	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	15,671	11.01	0.64	
11	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	7,560	5.76	0.40	
12	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	29,356	20.10	0.73	
13	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	27,129	18.62	0.72	
14	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	7,542	5.70	0.40	
15	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	29,975	20.38	0.78	
16	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	9,276	6.85	0.48	
17	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	25,898	17.79	0.71	
18	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	26,555	18.02	0.70	
19	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	17,179	11.94	0.66	
20	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	13,933	9.89	0.62	
21	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	7,537	5.66	0.40	
22	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	27,386	18.94	0.75	
23	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	29,613	20.96	0.76	
24	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	24,696	16.90	0.71	
25	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	7,514	5.76	0.40	
26	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	9,297	6.91	0.47	
27	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	9,136	6.72	0.48	
28	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	29,429	20	0.74	
29	12	propagateA...	propagateAndChec...	[25107] hddp	NVIDIA GeForce RTX 2080	1, 1, 1	544, 1, 1	27,511	18.78	0.70	