



	Result	Time	Cycles	Regs	GPU	SM Frequency	CC	Process
<div>Current</div>	606 - kernelRenderPixels (72, 72, 1)x(16, 16, 1)	17.85 msecond	26,981,440	33	0 - NVIDIA GeForce RTX 2080	1.50 cycle/nsecond	7.5	[114701] render

  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
0		2 kernelClear...	kernelClearImage(fl...	[114701] render	NVIDIA GeForce RTX 2080	72, 72, 1	16, 16, 1	72,362	
1		3 kernelCalcC...	kernelCalcCircleOv...	[114701] render	NVIDIA GeForce RTX 2080	40, 1, 1	256, 1, 1	892,009	
2		3 DeviceScan...	void cub::DeviceSc...	[114701] render	NVIDIA GeForce RTX 2080	1, 1, 1	128, 1, 1	2,301	
3		3 DeviceScan...	void cub::DeviceSc...	[114701] render	NVIDIA GeForce RTX 2080	3, 1, 1	128, 1, 1	5,245	
4		3 kernelPopul...	kernelPopulateLarg...	[114701] render	NVIDIA GeForce RTX 2080	40, 1, 1	256, 1, 1	1,777,936	
5		3 DeviceThre...	void cub::DeviceThr...	[114701] render	NVIDIA GeForce RTX 2080	1, 1, 1	256, 1, 1	2,354	
6		3 DeviceThre...	void cub::DeviceThr...	[114701] render	NVIDIA GeForce RTX 2080	3, 1, 1	256, 1, 1	9,035	
7		2 DeviceSeg...	void cub::DeviceSe...	[114701] render	NVIDIA GeForce RTX 2080	5184, 1, 1	256, 1, 1	3,094,644	
8		2 kernelRend...	kernelRenderPixel...	[114701] render	NVIDIA GeForce RTX 20...	72, 72, 1	16, 16, 1	26,981,440	
9		2 kernelClear...	kernelClearImage(fl...	[114701] render	NVIDIA GeForce RTX 2080	72, 72, 1	16, 16, 1	71,705	
10		3 kernelCalcC...	kernelCalcCircleOv...	[114701] render	NVIDIA GeForce RTX 2080	40, 1, 1	256, 1, 1	900,042	
11		3 DeviceScan...	void cub::DeviceSc...	[114701] render	NVIDIA GeForce RTX 2080	1, 1, 1	128, 1, 1	2,294	
12		3 DeviceScan...	void cub::DeviceSc...	[114701] render	NVIDIA GeForce RTX 2080	3, 1, 1	128, 1, 1	5,253	
13		3 kernelPopul...	kernelPopulateLarg...	[114701] render	NVIDIA GeForce RTX 2080	40, 1, 1	256, 1, 1	1,781,088	
14		3 DeviceThre...	void cub::DeviceThr...	[114701] render	NVIDIA GeForce RTX 2080	1, 1, 1	256, 1, 1	2,347	
15		3 DeviceThre...	void cub::DeviceThr...	[114701] render	NVIDIA GeForce RTX 2080	3, 1, 1	256, 1, 1	9,056	
16		2 DeviceSeg...	void cub::DeviceSe...	[114701] render	NVIDIA GeForce RTX 2080	5184, 1, 1	256, 1, 1	3,097,158	
17		2 kernelRend...	kernelRenderPixels...	[114701] render	NVIDIA GeForce RTX 2080	72, 72, 1	16, 16, 1	26,890,161	
18		2 kernelClear...	kernelClearImage(fl...	[114701] render	NVIDIA GeForce RTX 2080	72, 72, 1	16, 16, 1	72,368	
19		3 kernelCalcC...	kernelCalcCircleOv...	[114701] render	NVIDIA GeForce RTX 2080	40, 1, 1	256, 1, 1	897,945	
20		3 DeviceScan...	void cub::DeviceSc...	[114701] render	NVIDIA GeForce RTX 2080	1, 1, 1	128, 1, 1	2,398	
21		3 DeviceScan...	void cub::DeviceSc...	[114701] render	NVIDIA GeForce RTX 2080	3, 1, 1	128, 1, 1	5,255	
22		3 kernelPopul...	kernelPopulateLarg...	[114701] render	NVIDIA GeForce RTX 2080	40, 1, 1	256, 1, 1	1,778,864	
23		3 DeviceThre...	void cub::DeviceThr...	[114701] render	NVIDIA GeForce RTX 2080	1, 1, 1	256, 1, 1	2,356	
24		3 DeviceThre...	void cub::DeviceThr...	[114701] render	NVIDIA GeForce RTX 2080	3, 1, 1	256, 1, 1	9,039	