

Function	TinyGarble		KSMB		CSE	PFD
	Total gates	Non-XOR gates	Total gates	Non-XOR gates		
16384-bit Compare	65,536	16,384	97,733	32,229	1.49	-49%
160-bit Hamming	1,230	371	4,368	880	3.55	-58%
128-bit Sum	634	127	1,443	345	2.28	-63%
256-bit Sum	1,274	255	2,951	721	2.32	-65%
1024-bit Sum	5,114	1,023	11,999	2,977	2.35	-66%
64-bit Mult.	11,439	3,925	105,880	24,766	9.26	-84%
128-bit Mult.	47,620	16,046	423,064	100,250	8.88	-84%
256-bit Mult.	227,253	161,927	1,659,808	400,210	7.30	-60%
3x3 Matrix Mult.	91,305	27,369	92,961	27,369	1.02	0%
5x5 Matrix Mult.	425,775	127,225	433,475	127,225	1.02	0%