

8bit_lookup

Vectorsize	Number of inc	Offline phase(ns)	Vector-only phase(ns)	Online phase(ns)	Total(ms)
2	1	486659	171058	104346	1.40481
4	2	999411	414387	227936	2.70272
8	4	2549638	675251	206126	5.748432
16	8	13845585	1775588	688088	19.188595
32	16	93858096	3637131	2852426	105.282676
64	32	707363950	9986004	15507454	742.744989
128	64	5595207439	30900167	68559189	5714.342306
256	128				

32bit_lookup

Vectorsize	Number of inc	Offline phase(ns)	Vector-only phase(ns)	Online phase(ns)	Total(ms)
2	1	735981	189448	117175	1.730684
4	2	2020640	381032	175763	3.603784
8	4	9029826	975460	465711	12.402246
16	8	51612666	2284489	2154073	59.035333
32	16	334065858	6099114	11163810	356.824866
64	32	2380016422	19831357	60867471	2471.497017
128	64	18047692287	67396259	277976990	18415.37875
256	128	1.39898E+11	258654185	1290662810	141490.0459
512	256	1.09657E+12	972373717	5880245504	1103495.503
		1024	512		

8bit_lookup

Vectorsize	Number of indic	Offline phase(n	Vector-only phase	Online phase(Total(ms)
2	1	0.486659	0.171058	0.104346	1.40481
4	2	0.999411	0.414387	0.227936	2.70272
8	4	2.549638	0.675251	0.206126	5.748432
16	8	13.845585	1.775588	0.688088	19.188595
32	16	93.858096	3.637131	2.852426	105.282676
64	32	707.36395	9.986004	15.507454	742.744989
128	64	5595.207439	30.900167	68.559189	5714.342306
256	128				

32bit_lookup

Vectorsize	Number of indic	Offline phase(s)	Vector-only phase	Online phase(Total(s)
2	1	0.000735981	0.000189448	0.00011718	0.001730684
4	2	0.00202064	0.000381032	0.00017576	0.003603784
8	4	0.009029826	0.00097546	0.00046571	0.012402246
16	8	0.051612666	0.002284489	0.00215407	0.059035333
32	16	0.334065858	0.006099114	0.01116381	0.356824866
64	32	2.380016422	0.019831357	0.06086747	2.471497017
128	64	18.04769229	0.067396259	0.27797699	18.41537875
256	128	139.8981449	0.258654185	1.29066281	141.4900459
512	256	1096.567434	0.972373717	5.8802455	1103.495503
1024	512				