crypto_hash
round3jhn512
implementations

amd64 Zen
amd64 KnLanding
amd64 CascadeLake
amd64 SL+512x2
amd64 CannonLake
amd64 CoffeeLake
amd64 KabyLake
amd64 Skylake
amd64 BW+AES
amd64 HW+AES
amd64 IB+AES
amd64 SB+AES
amd64 Sandy Bridge
amd64 Piledriver
amd64 Bulldozer
amd64 Westmere
amd64 C2 65nm
amd64 K10 32nm
amd64 K10 45nm
amd64 K10 65nm
amd64 Airmont
amd64 K8
amd64 Bobcat
amd64 Atom
x86 P4 Willamette
armeabi Armada
armeabi Cortex-A5
armeabi Cortex-A7
armeabi Cortex-A8
armeabi Cortex-A9
armeabi Cortex-A9+NEON
armeabi Cortex-A15
aarch64 X-Gene
aarch64 Cortex-A53
aarch64 Cortex-A57
aarch64 Cortex-A72
aarch64 ThunderX2

https://bench.cr.yp.to
20191010

Time
32768
131072
524288
2097152