Parameter	Value
L2 Cache Size	512 KB
L1 Cache Size	16 KB
L2 Cache line Size	32 bytes
L1 Cache line Size	32 bytes
$B_2_Miss_Penalty$	110 ns
$B_1_Miss_Penalty$	16.25 ns
TLB Entries	64
$Comp_Cost_Node$	30 ns
W_1 (Memory Bandwidth)	647 MB/s
W_2 (Network Bandwidth)	138 MB/s