

































Miss	Rate	9					
 Associativity: 	2-way		4-way		8-way		
 Size 	LRU	Random	LRU	Random	LRU	Random	
16 KB	5.18%	5.69%	4.67%	5.29%	4.39%	4.96%	
64 KB	1.88%	2.01%	1.54%	1.66%	1.39%	1.53%	
 256 KB 	1.15%	1.17%	1.13%	1.13%	1.12%	1.12%	
							18











Cache Performance						
Size	Instruction cache	Data cache	Unified cache			
1 KB	3.06%	24.61%	13.34%			
2 KB	2.26%	20.57%	9.78%			
4 KB	1.78%	15.94%	7.24%			
8 KB	1.10%	10.19%	4.57%			
16 KB	0.64%	6.47%	2.87%			
32 KB	0.39%	4.82%	1.99%			
64 KB	0.15%	3.77%	1.35%			
128 KB	0.02%	2.88%	0.95%			

M<



