Machine (248GB total)

Package P#0

NUMANode P#0 (31GB)

L3 (16MB) | L3 (16MB) | L3 (16MB) | L3 (16MB)

L2 (512KB)	L1d (32KB)	L1i (32KB)	Core	PU
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#0	PU P#0
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#1	PU P#1
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#2	PU P#2
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#3	PU P#3
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#4	PU P#4
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#5	PU P#5
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#6	PU P#6
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#7	PU P#7
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#8	PU P#8
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#9	PU P#9
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#10	PU P#10
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#11	PU P#11
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#12	PU P#12
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#13	PU P#13
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#14	PU P#14
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#15	PU P#15

NUMANode P#1 (31GB)

L3 (16MB) | L3 (16MB) | L3 (16MB) | L3 (16MB)

L2 (512KB)	L1d (32KB)	L1i (32KB)	Core	PU
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#16	PU P#16
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#17	PU P#17
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#18	PU P#18
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#19	PU P#19
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#20	PU P#20
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#21	PU P#21
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#22	PU P#22
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#23	PU P#23
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#24	PU P#24
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#25	PU P#25
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#26	PU P#26
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#27	PU P#27
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#28	PU P#28
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#29	PU P#29
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#30	PU P#30
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#31	PU P#31

NUMANode P#2 (31GB)

L3 (16MB) | L3 (16MB) | L3 (16MB) | L3 (16MB)

L2 (512KB)	L1d (32KB)	L1i (32KB)	Core	PU
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#32	PU P#32
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#33	PU P#33
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#34	PU P#34
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#35	PU P#35
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#36	PU P#36
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#37	PU P#37
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#38	PU P#38
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#39	PU P#39
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#40	PU P#40
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#41	PU P#41
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#42	PU P#42
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#43	PU P#43
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#44	PU P#44
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#45	PU P#45
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#46	PU P#46
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#47	PU P#47

NUMANode P#3 (31GB)

L3 (16MB) | L3 (16MB) | L3 (16MB) | L3 (16MB)

L2 (512KB)	L1d (32KB)	L1i (32KB)	Core	PU
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#48	PU P#48
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#49	PU P#49
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#50	PU P#50
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#51	PU P#51
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#52	PU P#52
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#53	PU P#53
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#54	PU P#54
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#55	PU P#55
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#56	PU P#56
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#57	PU P#57
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#58	PU P#58
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#59	PU P#59
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#60	PU P#60
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#61	PU P#61
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#62	PU P#62
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#63	PU P#63

Package P#1

NUMANode P#4 (31GB)

L3 (16MB) | L3 (16MB) | L3 (16MB) | L3 (16MB)

L2 (512KB)	L1d (32KB)	L1i (32KB)	Core	PU
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#0	PU P#64
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#1	PU P#65
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#2	PU P#66
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#3	PU P#67
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#4	PU P#68
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#5	PU P#69
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#6	PU P#70
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#7	PU P#71
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#8	PU P#72
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#9	PU P#73
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#10	PU P#74
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#11	PU P#75
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#12	PU P#76
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#13	PU P#77
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#14	PU P#78
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#15	PU P#79

NUMANode P#5 (31GB)

L3 (16MB) | L3 (16MB) | L3 (16MB) | L3 (16MB)

L2 (512KB)	L1d (32KB)	L1i (32KB)	Core	PU
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#16	PU P#80
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#17	PU P#81
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#18	PU P#82
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#19	PU P#83
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#20	PU P#84
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#21	PU P#85
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#22	PU P#86
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#23	PU P#87
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#24	PU P#88
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#25	PU P#89
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#26	PU P#90
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#27	PU P#91
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#28	PU P#92
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#29	PU P#93
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#30	PU P#94
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#31	PU P#95

NUMANode P#6 (31GB)

L3 (16MB) | L3 (16MB) | L3 (16MB) | L3 (16MB)

L2 (512KB)	L1d (32KB)	L1i (32KB)	Core	PU
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#32	PU P#96
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#33	PU P#97
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#34	PU P#98
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#35	PU P#99
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#36	PU P#100
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#37	PU P#101
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#38	PU P#102
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#39	PU P#103
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#40	PU P#104
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#41	PU P#105
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#42	PU P#106
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#43	PU P#107
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#44	PU P#108
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#45	PU P#109
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#46	PU P#110
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#47	PU P#111

NUMANode P#7 (28GB)

L3 (16MB) | L3 (16MB) | L3 (16MB) | L3 (16MB)

L2 (512KB)	L1d (32KB)	L1i (32KB)	Core	PU
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#48	PU P#112
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#49	PU P#113
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#50	PU P#114
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#51	PU P#115
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#52	PU P#116
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#53	PU P#117
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#54	PU P#118
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#55	PU P#119
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#56	PU P#120
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#57	PU P#121
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#58	PU P#122
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#59	PU P#123
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#60	PU P#124
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#61	PU P#125
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#62	PU P#126
L2 (512KB)	L1d (32KB)	L1i (32KB)	Core P#63	PU P#127