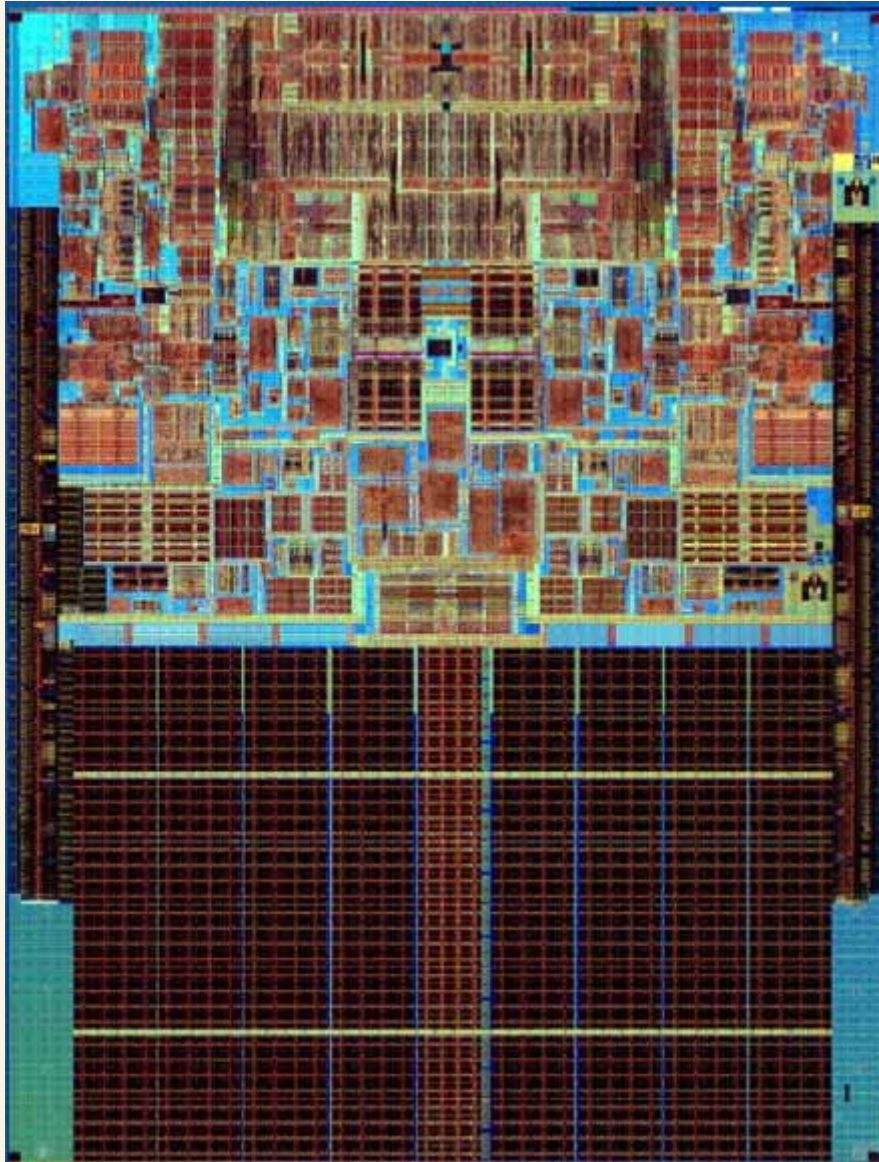


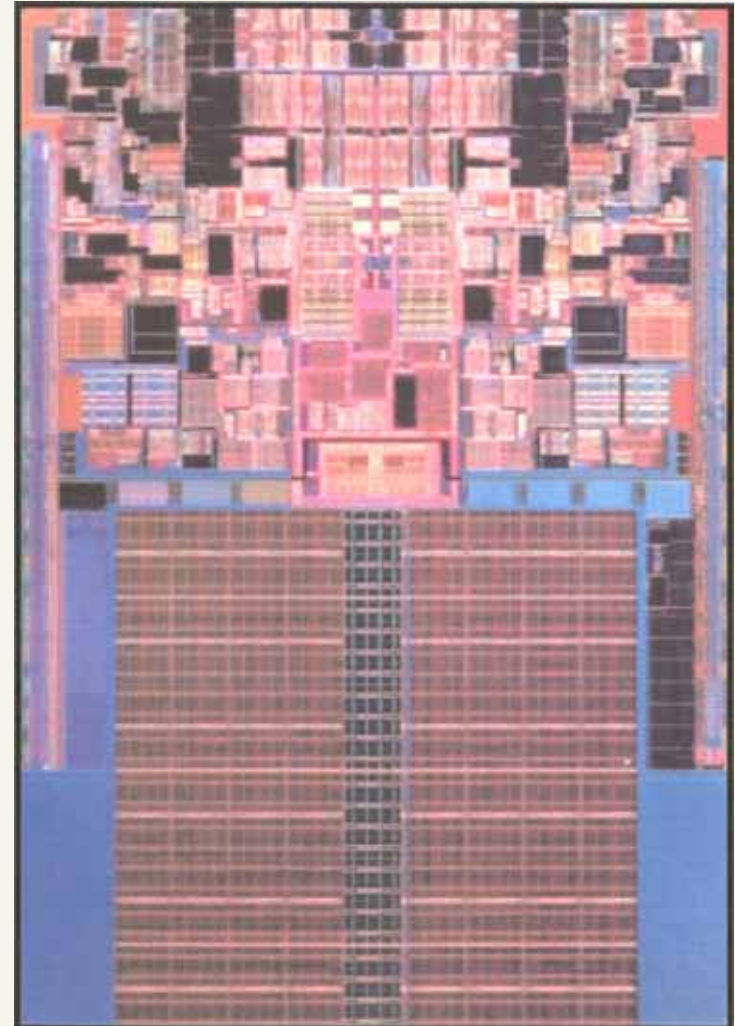
Penryn and Merom

Merom-4M (Dual-core 4MB L2)



65nm Process
143mm²
291M transistors
4MB L2 Cache

Penryn-6M (Dual-core 6MB L2)



45nm Process
103mm²?
410M transistors
6MB L2 Cache

80% Shrink?
(linear)