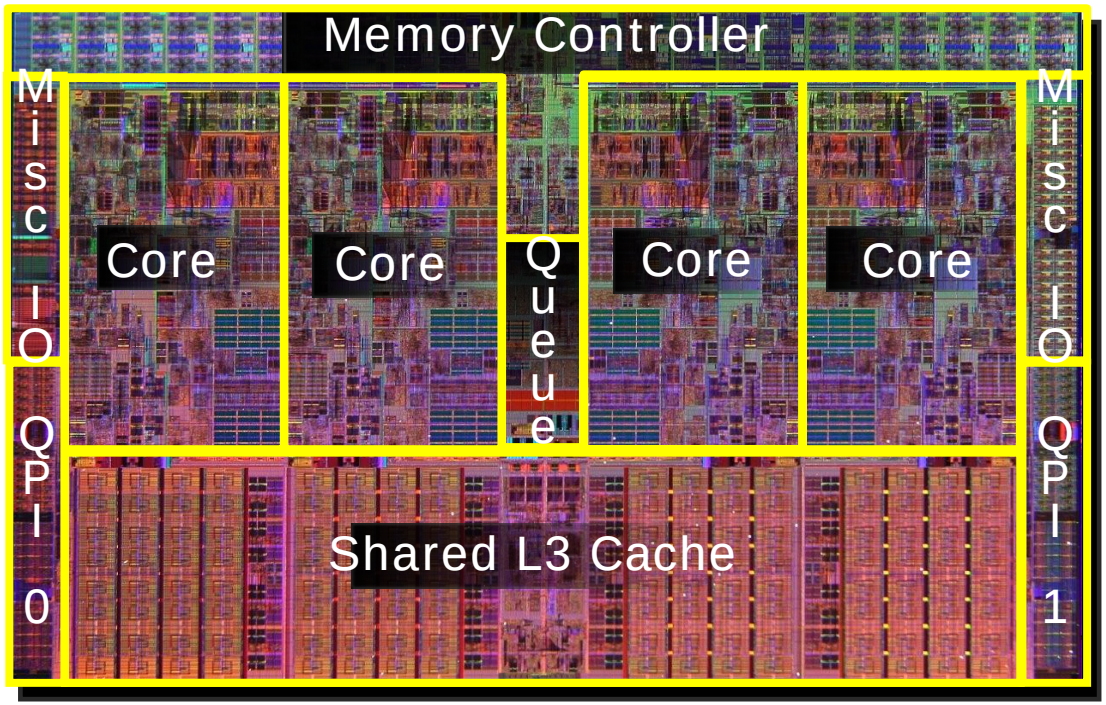
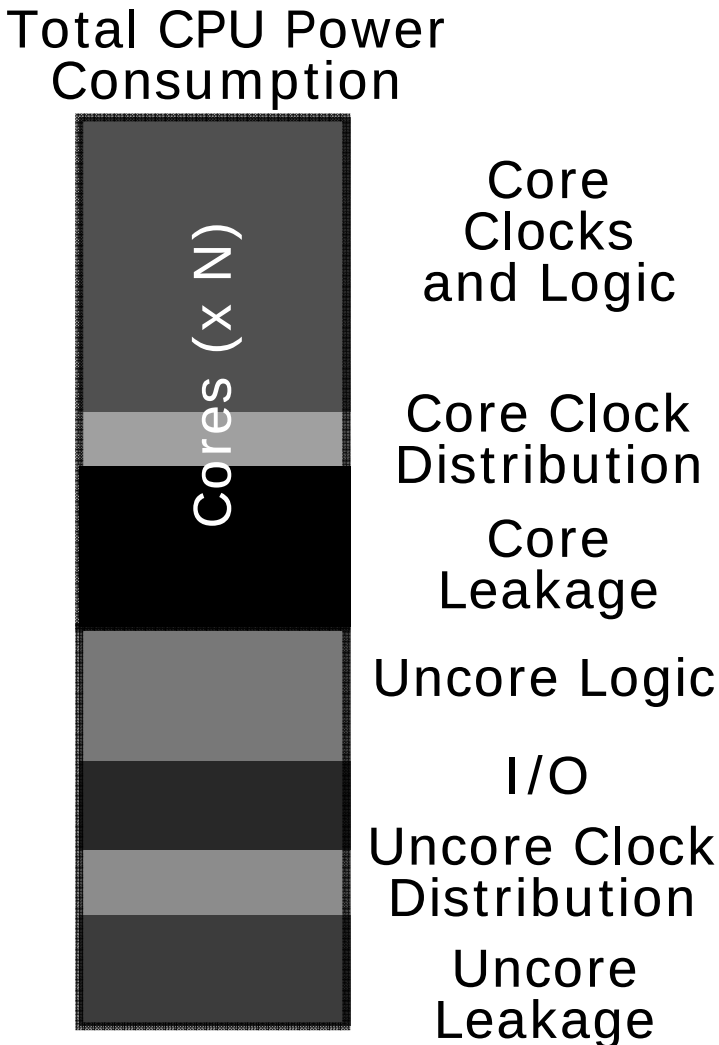
Intel® Core™ Microarchitecture (Nehalem)-based Processor



- Significant logic outside core
  - Integrated memory controller
  - Large shared cache
  - High speed interconnect
  - Arbitration logic



QPI = Intel® QuickPath Interconnect (Intel® QPI)

Intel Developer FORUM