

Graph interpretation

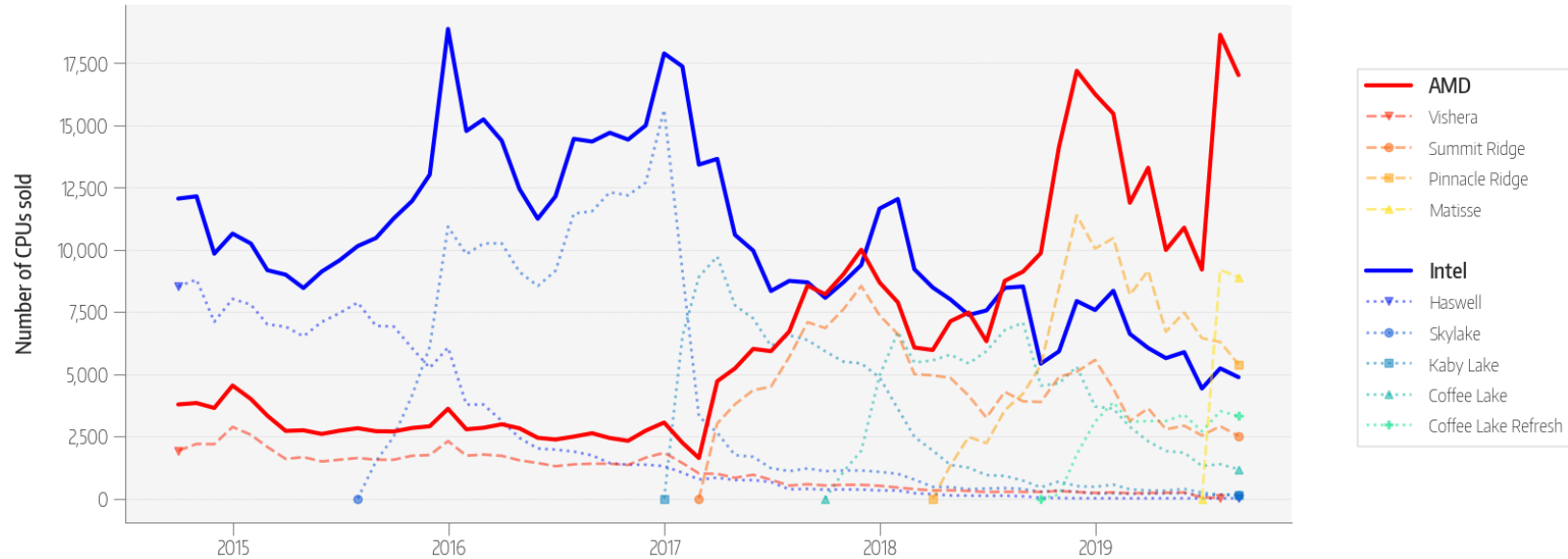
Varvus Artem PM23-1

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Intel vs AMD

► Changing of the guard: Five Years Intel versus AMD at Mindfactory

Five years ago, AMD was lost with its Bulldozer derivatives which stood no chance against Intel. All changed when AMD released Zen 1 aka Summit Ridge which was a significant jump in performance and core count. Intel countered by upping their core count to six and eight with Coffee Lake and Coffee Lake Refresh respectively, both hampered by serious shortages though. This benefited AMD's Zen 1+ aka Pinnacle Ridge, itself a modest enhancement over Zen 1. Things turned ugly for Intel with the release of AMD's 7nm Zen 2 aka Matisse. Being equal in IPC and dominating Intel in process technology (for the first time), core count and price per core Intel finds itself in a very uncomfortable position. With its 10nm process for Desktop not in sight, this may not change in the foreseeable future.



Thank you!