

\* Expensive \* Depending on the specialization and application \* Single Purpose (control oriented) \* Versatile \* Low Processing Power \* High Processing Power \* High Power Consumption \* Low Power Consumption \* Instruction sets focus on control & bit level operation \* Instruction sets focus on Processing - intensive operations. \* Typically 8/16 bit \* Typically 32/64 bit \* Size of system is small \* Size of system is large. \* RAM: ranging from 512Mx to 32 GB \* RAM: 2 KB to 256 KB \* ROM: 32 KB to ZMB \* Rom: 128GB to 2TB