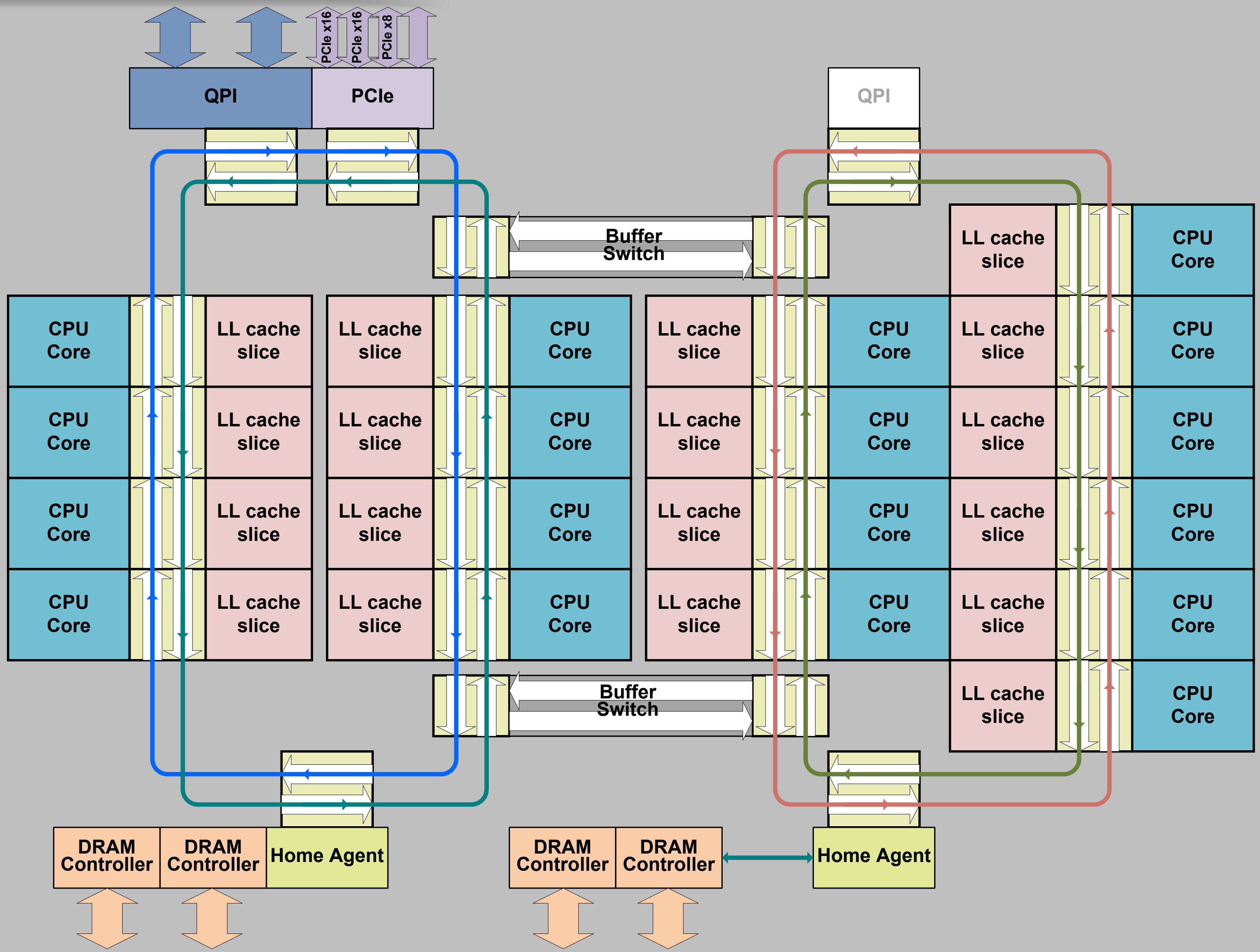
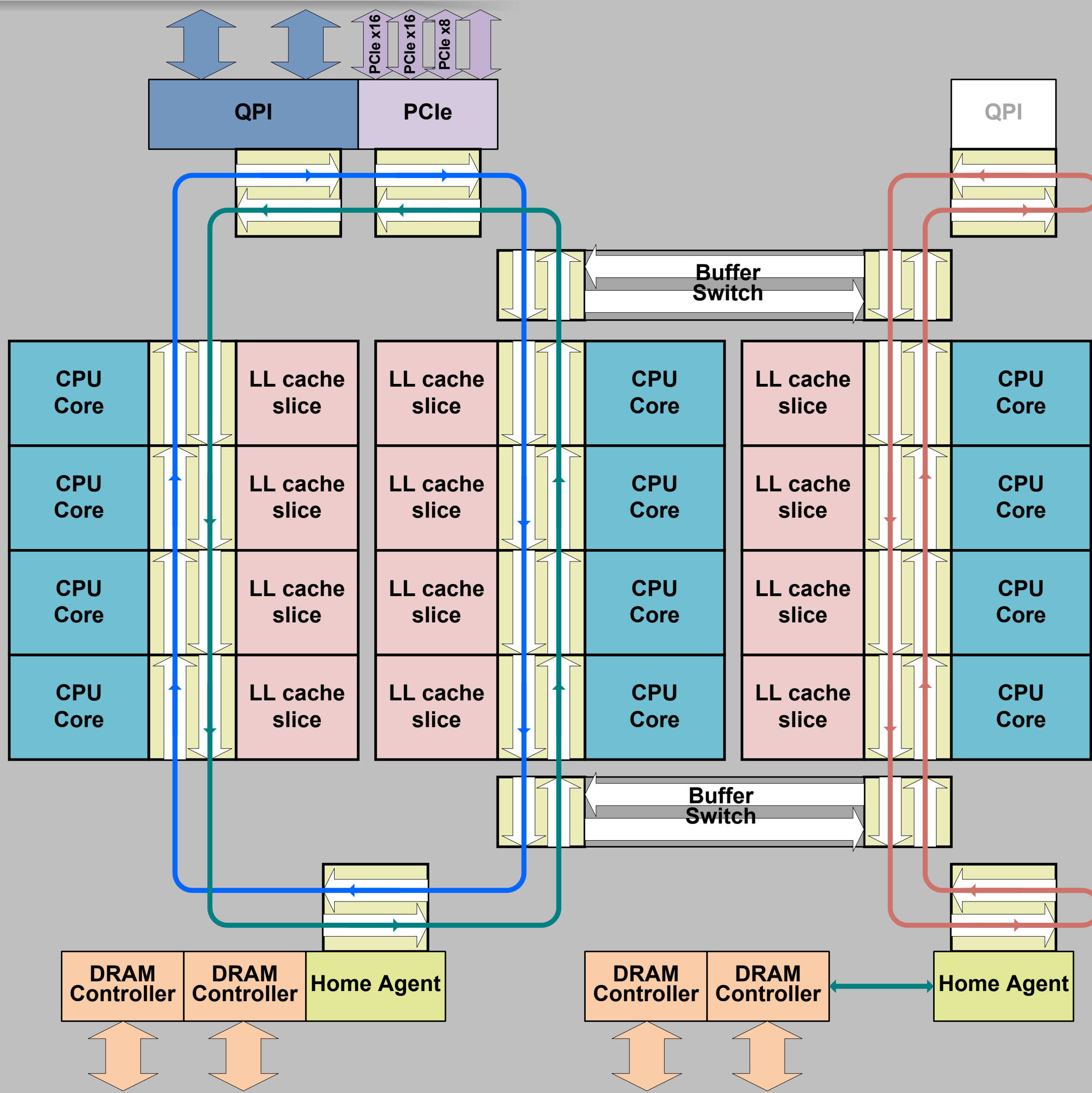


# Haswell-E Family Ring Bus Chop

## Haswell-E 14-18Cores (HCC)



## Haswell-E 10-12Cores (MCC)



## Haswell-E 4-8Cores (LCC)

