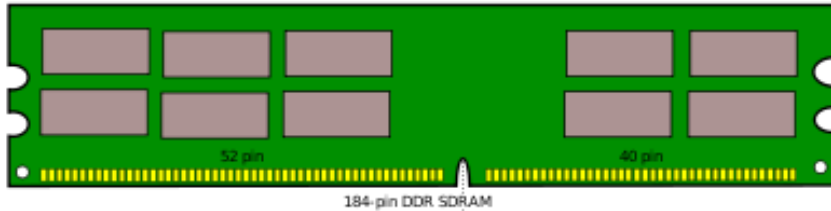
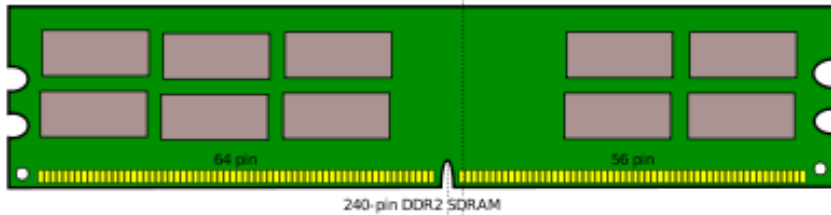


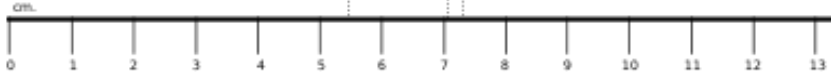
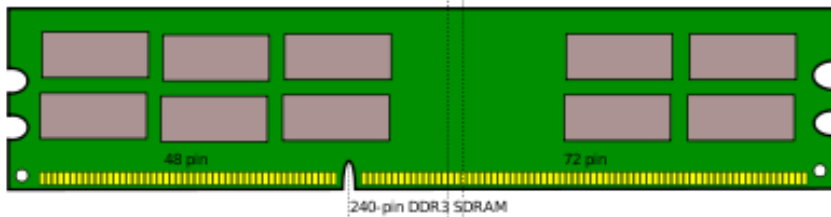
## DDR



## DDR 2



## DDR 3



## RAM (aka “Memory”)

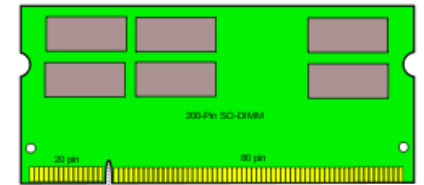
Most common type is  
Double Date Rate (DDR)

Comes in 3 “generations”  
(DDR, DDR2, DDR3)

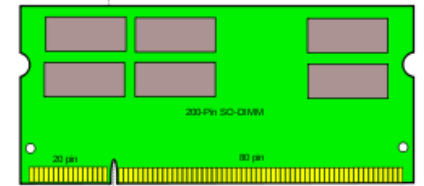
May be full-sized DIMMS  
(left) or smaller SODIMMS  
(right, usually in laptops)

Slightly older types that  
may still see reuse include  
RAMBUS (below left) and  
SDRAM (below right)

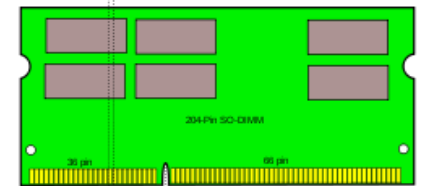
## SO-DIMM DDR



## SO-DIMM DDR 2



## SO-DIMM DDR 3



This dimensions are for reference to give a general idea.  
This is not an exact technical diagram. Standards may vary between manufacturers



RAMBUS  
(bottom) with  
Continuity  
RIMM (top) to  
fill any empty  
slots

SDRAM  
AKA: PC100, PC133

