**Diagrama de bloques ram00**

topram00

rwrd

rwram

inkeycd

enablecr

inwordkmux

inwordram

clkindiv

indiv00

outcr

outosc0

toposcdiv00

rwm

enablem

limiterd

display

outwordm

outrd

enablerd

clkrd

contread00

inwordrm

mux00

ram00

inFlagram

incontr

incontw

enableram

clkram

outwordram

outFlagcd

outcodercd

incontcd

rwcr

coder00

clkcd

contring00

clkcr