

1 clk 🖺 reset ₩ step_en 🔏 ack_n

<mark>1</mark> wr_n las_n d[31:0]

mao[31:0]

mdo[31:0]

mao[31:0]

mdr[31:0]

d[31:0]

aluf[2:0]

do[31:0]

din[31:0]

a rd[4:0]

rs1[4:0]

3 rs2[4:0]

a rega[31:0]

a regb[31:0]

pc[31:0]