

IC_LRU_Table

clk DataO[4..0]
en_LRU
Read_Addr[9..0]
Wr_Addr[9..0]
Wr_LRU
DataI[4..0]

IC_LRU_Rep

LRU_Cur[4..0]

en_Way[3..0]

Selects victim way

IC_LRU_Cal

LRU_Cur[4..0]

hit[3..0]

LRU_Ne[4..0]

Way that is recently hit

