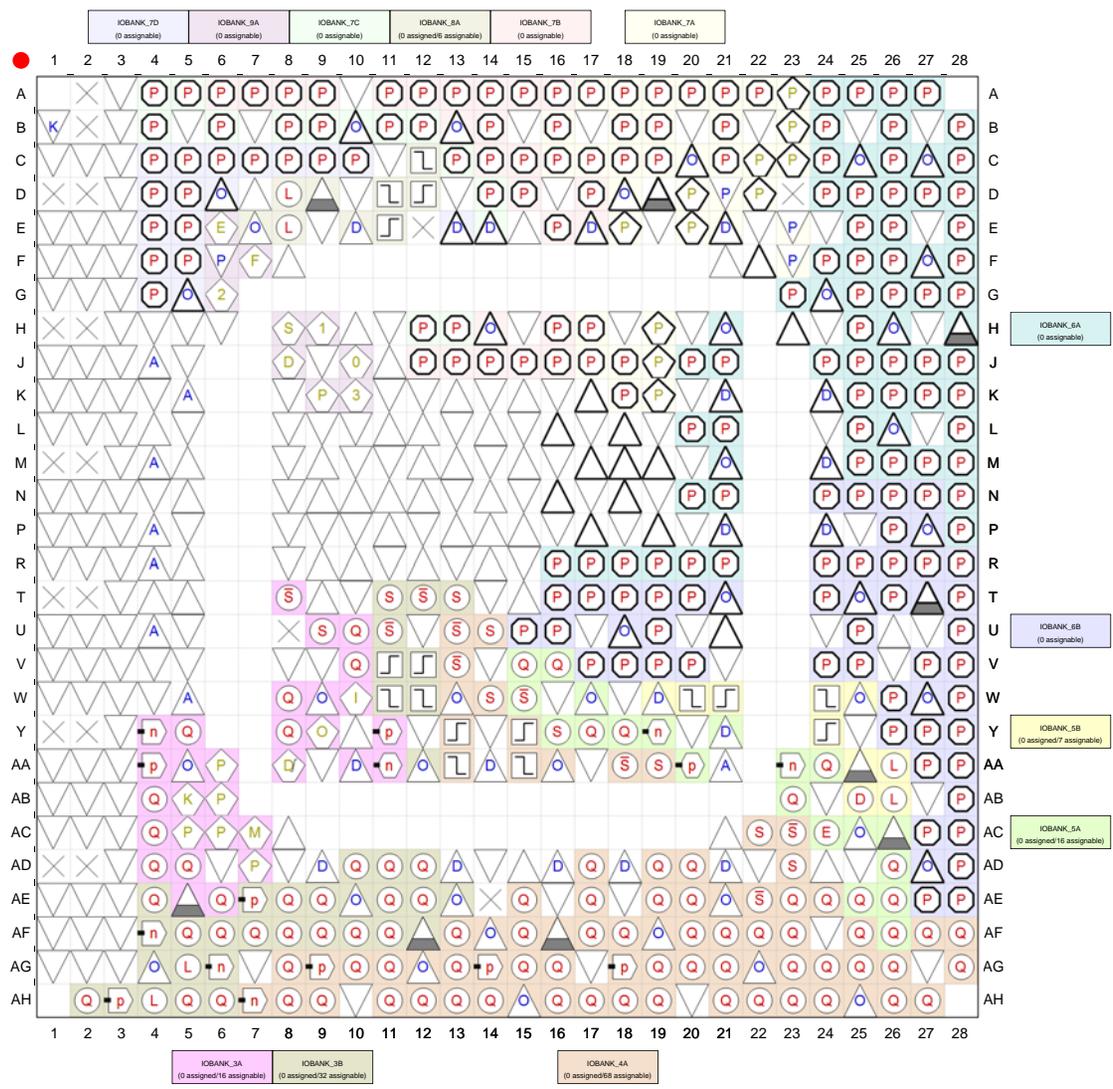


Top View - Wire Bond Cyclone V - 5CSEBA6U2317



- Legend:
- User I/O
 - User assigned I/O
 - Filter assigned I/O
 - Unbonded pad
 - Reserved pin
 - E DEV_OE
 - ⬇n DIFF_n
 - ⬇p DIFF_p
 - ⬆n DIFF_n output
 - ⬆p DIFF_p output
 - Q DQ
 - S DQS
 - S DQSB
 - P Hard processor system pir
 - ⌊ CLK_n
 - ⌋ CLK_p
 - L Other PLL
 - D Other dual purpose
 - ◇ 0 MSEL0
 - ◇ 1 MSEL1
 - ◇ 2 MSEL2
 - ◇ 3 MSEL3
 - ◇ D CONF_DONE
 - ◇ F nCONFIG
 - ◇ TDI
 - ◇ TCK
 - ◇ M TMS
 - ◇ TDO
 - ◇ S nSTATUS
 - ◇ P Other dedicated programm
 - ▲ VREF
 - ▲ VCCP/VCCR/VCCT
 - ▲ VCCA
 - ▲ VCCIO
 - ▲ VCCPD
 - ▲ GND
 - ▲ GND for programming
 - ▲ RREF
 - × No connect