| | Init | | | | Update | | | | Update | | | | | Update | | | | | Update |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **H(c, n)** | (X,0) | - | - | (0,1) | (1,1) | (1,0) | - | - | (0,1) | (1,1) | (1,0) | - | - | (1,1) | - | (1,1) | (1,0) | - | - | (1,1) | (1,1) |
| **D(c, n)** | (1,1) | - | - | - | (1,1) | - | - | - | - | (1,1) | - | - | (1,2) | - | (2, 3) | - | - | - | - | - | - |
| **Q(c, n)** | (0,0) | - | - | - | (0,0) | - | (0,1) | - | - | (1,1) | - | (1,1) | - | - | - | (2,2) | - | (2,3) | - | - | (3,3) |
| **Process** | P1 | P2 | P3 | P1 | | P1 | P2 | P3 | P1 | | P1 | P2 | P3 | P1 | P3 | | P1 | P2 | P3 | P1 | |
| **Δ** | Δ0 | | | Δ1 | | Δ2 | | | | | Δ3 | | | | | | Δ4 | | | | |
| **Time (ns)** | 0 | | | 10 | | 20 | | | 30 | | 40 | | | 50 | 55 | | 60 | | | 70 | |

| | falling edge | | rising edge | | falling edge | | rising edge | | falling edge | | rising edge | | falling edge | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

2 delta         falling edge

3 delta         rising edge

update shifted because of P3