| /mux6to1/SW        | 000z100000 | 000z000000        | 000z011111        | 001z000000        | 001z010000             |
|--------------------|------------|-------------------|-------------------|-------------------|------------------------|
| /mux6to1/LEDR      | zzzzzzzz1  | zzzzzzzzz0        |                   |                   | zzzzzzzz1              |
| /mux6to1/MuxSelect | 000        |                   |                   | 001               |                        |
| /mux6to1/Input     | 100000     | 000000            | 011111            | 000000            | 010000                 |
| /mux6to1/LEDR[0]   |            |                   |                   |                   |                        |
| /mux6to1/SW[9]     |            |                   |                   |                   |                        |
| /mux6to1/SW[8]     |            |                   |                   |                   |                        |
| /mux6to1/SW[7]     | †          |                   |                   |                   |                        |
| /mux6to1/SW[5]     | 1          |                   |                   |                   |                        |
| /mux6to1/SW[4]     | 1          |                   |                   |                   |                        |
|                    |            |                   |                   |                   |                        |
|                    | †          |                   |                   |                   |                        |
| /mux6to1/SW[1]     | †          |                   |                   |                   |                        |
| /mux6to1/SW[0]     | +          |                   |                   |                   |                        |
|                    |            |                   |                   |                   |                        |
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|                    |            |                   |                   |                   |                        |
|                    |            |                   |                   |                   | 40000 ps 45000 ps 5000 |
| 0                  | ps 5000 ps | 10000 ps 15000 ps | 20000 ps 25000 ps | 30000 ps 35000 ps | 40000 ps 45000 ps 5000 |