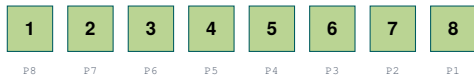


CD4021B – Taster einlesen

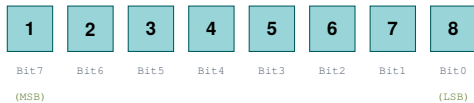
PISO: Parallel In, Serial Out
Schieberichtung →



Taster



Byte 0

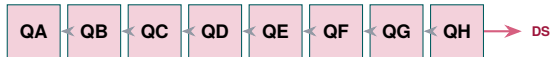


P8 kommt zuerst raus → landet auf Bit 7

`btnMask = 1 << (7 - ((id-1) % 8))`

74HC595 – LEDs ansteuern

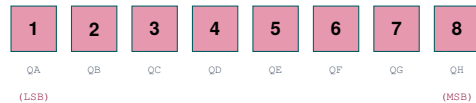
SIPO: Serial In, Parallel Out
← Schieberichtung



Byte 0



LEDs



Bit 0 landet auf QA → LED1 braucht Bit 0

`ledMask = 1 << ((id-1) % 8)`