

Rotary encoder = 100 tics per rev. 10 interrupts per second Suppose MCU clock speed 24 MHz => 240 clock cycles per interrupt. ~ 40 instantion cycles per intomyt. * An MCU can decode an excoder, but it won't be able to do much else. - Typically, a dedicated MCU is required. flip-flop Q=D at T of the CLK Q = low when CLR = low > CLK CLR Q1· Q2 D B - CLK CLR 10011001 011001 B



