# TALLER DE MICROCONTROLADORES CON DSPIC33FJ32MC202 CLASE5

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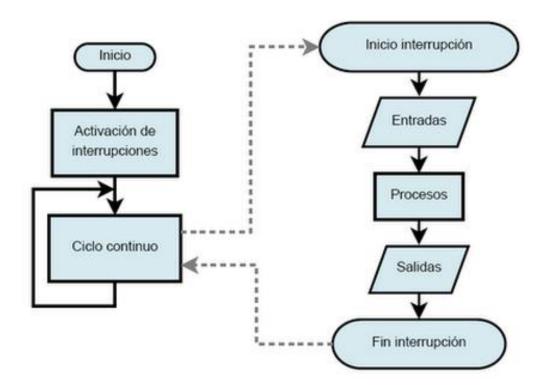
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## **INTERRUPCION EXTERNA INTO**





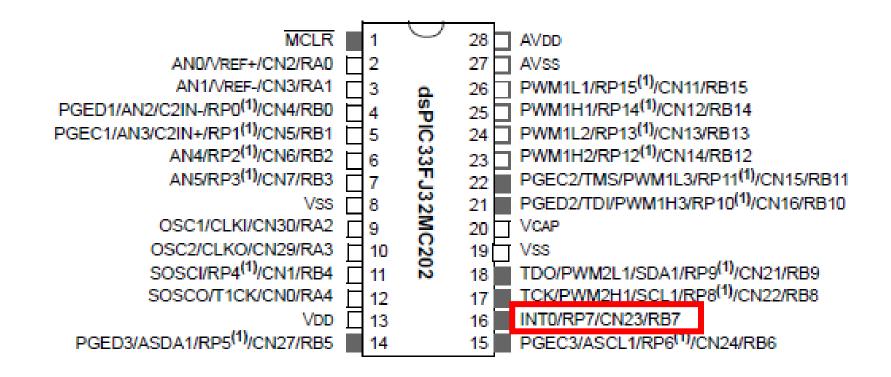






# 28-PIN SPDIP, SOIC, SSOP

= Pins are up to 5V tolerant







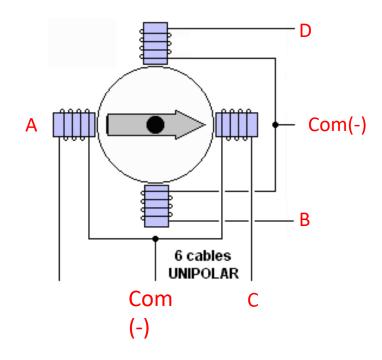




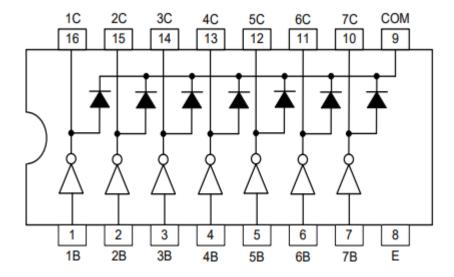
# Ejercicio - Motor PAP UNIPOLAR con Interrupción

Hacer girar un motor PAP unipolar en sentido antihorario y que se detenga por 3 seg. cuando se detecte una interrupción por flanco de subida en el pin RB7.

(tmin entre cada secuencia = 10ms)



### **ULN2003A**



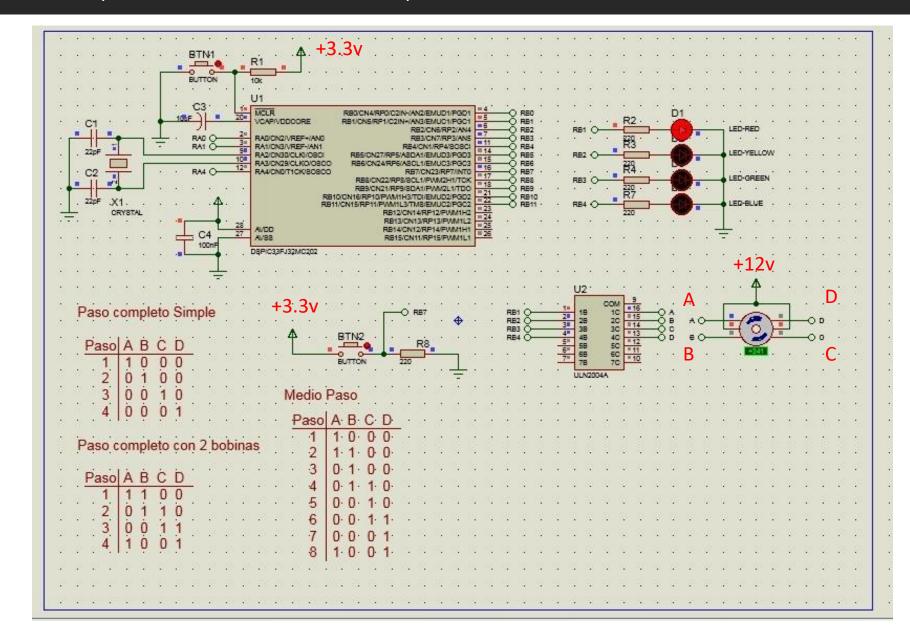






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### **BIBLIOGRAFIA**

- <a href="https://www.diarioelectronicohoy.com/blog/motores-pap-unipolares">https://www.diarioelectronicohoy.com/blog/motores-pap-unipolares</a>
- <a href="https://www.youtube.com/watch?v=2-nVV9S7leM&t=651s">https://www.youtube.com/watch?v=2-nVV9S7leM&t=651s</a>



