PIC24 Peripherals: Input Capture, Output Compare

https://www.youtube.com/watch?v=gieV7Q3jYC0

The highly configurable Input Capture, Output Compare and PWM modules are easily Output Compare (OC) confi gured with the Timer modules to generate waveforms and monitor external events on the 16-bit PIC24 PIC® microcontroller.

PIC24 MCUs and dsPIC DSCs

https://www.microchip.com/en-us/products/microcontrollers-and-microprocessors/16-bit-mcus

Pulse Width Modulation and Motor Control with a PIC microcontroller
1,370 views Sep 8, 2020 24:42

https://www.youtube.com/watch?v=LEFIuzRE0yU

General – Motor control

USING 555 Timer How PWM works | Controlling a DC motor with a homemade circuit
124,799 views Feb 5, 2019 10:00

https://www.youtube.com/watch?v=5nwNKPs2gco