P9685
16CH 12BIT PWM / Servo Driver 12C For Raspberry PIP9685

• Adjustable frequency PWM up to about 1.6 KHz
• 12-bit resolution for each output – for servos, that means about 4us resolution at a 60Hz update rate
• Configurable push-pull or an open-drain output
• The output enable pin to quickly disable all the outputs
• Terminal block for power input
• Reverse polarity protection on the terminal block input
• Green power-good LED