



# 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