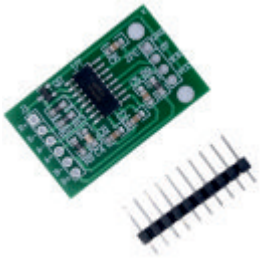
HX711

Weighing Pressure Sensor Module Big



• Two selectable differential input channels
• On-chip active low noise PGA with selectable gain of 32, 64 and 128
• On-chip power supply regulator for load-cell and ADC analog power supply
• On-chip oscillator requiring no external component with optional external crystal
• On-chip power-on reset
• Simple digital control and serial interface: pin-driven controls, no programming needed
• Simultaneous 50 and 60Hz supply rejection
• Current consumption including on-chip analog power supply regulator: normal operation < 1.5mA, power down < 1uA
• Operation supply voltage range: 2.6V ~ 5.5V
• Operation temperature range: -40 ~ +85oC
• Dimensions: 34mm x 21mm x 3mm (1.34in x 0.8in x 0.12in) L x W x H