

List of Abbreviations

RISC	Reduced Instruction Set Computing
RPi	Raspberry Pi
IC	Integrated Circuit
LED	Light Emitting Diode
RTC	Real Time Clock
PIR	Passive Infra Red
LDR	Light Dependent Resistor
SoC	System On a Chip
GPU	Graphics Processing Unit
UART	Universal Asynchronous Receiver/Transmitter
I2C	Inter-Integrated Circuit
GND	Ground
LCD	Liquid Crystal Display
PCB	Printed Circuit Board