COMPONENT NAME/ PICTURE	ELECTRONIC SYMBOL	DESCRIPTION/FUNCTION
1.LM7812	IC1 1 Com Com 1 Com 1 Com	Self-contained fixed linear voltage regulator integrated circuits.
2.LM7805	IC2 LM7805 In Out Com	Self-contained fixed linear voltage regulator integrated circuits.
3.Switch-SPST	S1	a switch is an electrical component that can disconnect or connect the conducting path in an electrical circuit, interrupting the electric current or diverting it from one conductor to another
4.Transformer		A transformer is a passive electrical device that transfers electrical energy from one electrical circuit to another, or multiple circuits.
5.Fuse	F 1 F 1 F 1 F 1	a fuse is an electrical safety device that operates to provide overcurrent protection of an electrical circuit.

