








## Designing a on-off circuit using push button

Components	Values/Type
Resistors 	$1\text{k}\Omega$ , $330\Omega$ , $220\Omega$
Optoisolator 	PC 817
2 diodes 	Regular diodes operate at 0.3
BJT 	BC 557 PNP type
2 buttons 	Push button
A dc battery 	3.7 V
Wires 	Regular wires

### The circuit design

#### Push On-Off Circuit

