
Summary of Subatomic Particles

Type of Particle	Location	Mass	Relative Mass	Charge
Proton	Center	$1.67 \times 10^{-27} \text{kg}$	1	+1
Electron	Outside	$9.11 \times 10^{-31} \text{kg}$	0 ($1/1836$)	-1
Neutron	Center	$1.67 \times 10^{-27} \text{kg}$	1	0