

magnitude the charge held by an electron is equal in magnitude and has the opposite sign to the charge carried by

1 jun 2025 electrons and chemistry the bonds that bind every chemical reaction you ve ever seen or studied whether it s a candle burning a plant photosynthesizing or a battery

key information summary electrons are subatomic particles found in the shells around the nucleus in an atom there are four sub shells sub shell s has one orbital p has three orbitals d has five

an atom is a system of one or more electrons bound to a nucleus here is a quantum microscope image of a hydrogen atom

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