

Periodic Table with Ionic Charges

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1 H Hydrogen +1, -1																	2 He Helium no common sim				
3 Li Lithium +1	4 Be Beryllium +2															5 B Boron +3	6 C Carbon -4, +4	7 N Nitrogen -3, +3, +5	8 O Oxygen -2	9 F Fluorine -1	10 Ne Neon no common sim
11 Na Sodium +1	12 Mg Magnesium +2															13 Al Aluminum +3	14 Si Silicon -4, +4	15 P Phosphorus -3, +3, +5	16 S Sulfur -2, +4, +6	17 Cl Chlorine -1, +1, +5, +7	18 Ar Argon no common sim
19 K Potassium +1	20 Ca Calcium +2	21 Sc Scandium +3	22 Ti Titanium +3, +4	23 V Vanadium +2, +3, +4, +5	24 Cr Chromium +2, +3, +6	25 Mn Manganese +2, +4, +7	26 Fe Iron +2, +3	27 Co Cobalt +2, +3	28 Ni Nickel +2, +3	29 Cu Copper +1, +2	30 Zn Zinc +2	31 Ga Gallium +3	32 Ge Germanium +2, +4	33 As Arsenic -3, +3, +5	34 Se Selenium -2, +4, +6	35 Br Bromine -1, +1, +5	36 Kr Krypton no common sim				
37 Rb Rubidium +1	38 Sr Strontium +2	39 Y Yttrium +3	40 Zr Zirconium +4	41 Nb Niobium +3, +5	42 Mo Molybdenum +4, +6	43 Tc Technetium +4, +7	44 Ru Ruthenium +3, +4	45 Rh Rhodium +3	46 Pd Palladium +2, +4	47 Ag Silver +1	48 Cd Cadmium +2	49 In Indium +1, +3	50 Sn Tin +2, +4	51 Sb Antimony -3, +3, +5	52 Te Tellurium -2, +4, +6	53 I Iodine -1, +1, +5, +7	54 Xe Xenon no common sim				
55 Cs Cesium +1	56 Ba Barium +2	57 La Lanthanum +3	72 Hf Hafnium +4	73 Ta Tantalum +5	74 W Tungsten +4, +6	75 Re Rhenium +4, +7	76 Os Osmium +3, +4	77 Ir Iridium +3, +4	78 Pt Platinum +2, +4	79 Au Gold +1, +3	80 Hg Mercury +1, +2	81 Tl Thallium +1, +3	82 Pb Lead +2, +4	83 Bi Bismuth +3, +5	84 Po Polonium +2, +4	85 At Astatine -1, +1	86 Rn Radon no common sim				
87 Fr Francium +1	88 Ra Radium +2	89 Ac Actinium +3	104 Rf Rutherfordium +4	105 Db Dubnium +5	106 Sg Seaborgium +6	107 Bh Bohrium +7	108 Hs Hassium +8	109 Mt Meitnerium no common sim	110 Ds Darmstadtium no common sim	111 Rg Roentgenium no common sim	112 Cn Copernicium no common sim	113 Nh Nihonium +1, +3	114 Fl Flerovium +2, +4	115 Mc Moscovium no common sim	116 Lv Livermorium no common sim	117 Ts Tennessine no common sim	118 Og Oganesson no common sim				
			58 Ce Cerium +3, +4	59 Pr Praseodymium +3, +4	60 Nd Neodymium +3	61 Pm Promethium +3	62 Sm Samarium +2, +3	63 Eu Europium +2, +3	64 Gd Gadolinium +3	65 Tb Terbium +3, +4	66 Dy Dysprosium +3	67 Ho Holmium +3	68 Er Erbium +3	69 Tm Thulium +3	70 Yb Ytterbium +2, +3	71 Lu Lutetium +3					
			90 Th Thorium +4	91 Pa Protactinium +4, +5	92 U Uranium +4, +6	93 Np Neptunium +3, +4, +5, +6	94 Pu Plutonium +3, +4, +5, +6	95 Am Americium +3	96 Cm Curium +3	97 Bk Berkelium +3, +4	98 Cf Californium +3	99 Es Einsteinium +3	100 Fm Fermium +3	101 Md Mendelevium +2, +3	102 No Nobelium +2, +3	103 Lr Lawrencium +3					