

Periodic Table — Common Ions & Oxidation States

Blue = cation (+) | Red = anion (") | Orange = mixed | Grey = neutral / noble gas | periodictableonline.com

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	1 H -1,+1																	2 He 0
2	3 Li +1	4 Be +2											5 B +3	6 C -4,+4	7 N -3,+5	8 O -2	9 F -1	10 Ne 0
3	11 Na +1	12 Mg +2											13 Al +3	14 Si -4,+4	15 P -3,+5	16 S -2,+6	17 Cl -1,+7	18 Ar 0
4	19 K +1	20 Ca +2	21 Sc +3	22 Ti +4	23 V +5	24 Cr +3,+6	25 Mn +2,+7	26 Fe +2,+3	27 Co +2,+3	28 Ni +2	29 Cu +1,+2	30 Zn +2	31 Ga +3	32 Ge +4	33 As -3,+5	34 Se -2,+6	35 Br -1,+5	36 Kr 0
5	37 Rb +1	38 Sr +2	39 Y +3	40 Zr +4	41 Nb +5	42 Mo +6	43 Tc +7	44 Ru +3,+4	45 Rh +3	46 Pd +2,+4	47 Ag +1	48 Cd +2	49 In +3	50 Sn +2,+4	51 Sb -3,+5	52 Te -2,+6	53 I -1,+7	54 Xe 0
6	55 Cs +1	56 Ba +2	57 La +3	72 Hf +4	73 Ta +5	74 W +6	75 Re +7	76 Os +4	77 Ir +3,+4	78 Pt +2,+4	79 Au +1,+3	80 Hg +1,+2	81 Tl +1,+3	82 Pb +2,+4	83 Bi +3,+5	84 Po +2,+4	85 At -1,+5	86 Rn 0
7	87 Fr +1	88 Ra +2	89 Ac +3	104 Rf +4	105 Db +5	106 Sg +6	107 Bh +7	108 Hs +8	109 Mt ?	110 Ds ?	111 Rg ?	112 Cn ?	113 Nh ?	114 Fl ?	115 Mc ?	116 Lv ?	117 Ts ?	118 Og ?
			57 La +3	58 Ce +3,+4	59 Pr +3	60 Nd +3	61 Pm +3	62 Sm +2,+3	63 Eu +2,+3	64 Gd +3	65 Tb +3	66 Dy +3	67 Ho +3	68 Er +3	69 Tm +3	70 Yb +2,+3	71 Lu +3	
			89 Ac +3	90 Th +4	91 Pa +5	92 U +6	93 Np +5	94 Pu +4	95 Am +3	96 Cm +3	97 Bk +3	98 Cf +3	99 Es +3	100 Fm +3	101 Md +3	102 No +2,+3	103 Lr +3	

Oxidation states shown inside each cell. Multiple states separated by commas.