Selected Ions and Charges

POSITIVE IONS

Aluminum	Al^{3+}
Ammonium	NH_4^{1+}
Barium	Ba^{2+}
Bismuth(III)	Bi^{3+}
Cerium(III)	Ce^{3+}
Cerium(IV)	Ce^{4+}
Cadmium	Cd^{2+}
Calcium	Ca^{2+}
Casium	Cs^{1+}
Chromium(III)	Cr^{3+}
Cobalt(II)	Co^{2+}
Copper(I)	Cu^{1+}
Copper(II)	Cu^{2+}
Gallium(III)	Ga^{3+}
Germanium(IV)	Ge^{4+}
Gold(I)	Au^{1+}
Gold(III)	Au^{3+}
Hydrogen	H^{1+}
Iron(II)	Fe^{2+}
Iron(III)	Fe^{3+}
Lead(II)	Pb^{2+}
Lead(IV)	Pb^{4+}
Lithium	Li^{1+}
Magnesium	Mg^{2+}
Manganese(II)	Mn^{2+}
Mercury(I)	Hg_2^{2+}
Mercury(II)	Hg^{2+}
Nickel(II)	Ni^{2+}
Potassium	K^{1+}
Rubidium	Rb^{1+}
Silicon(IV)	Si^{4+}
Silver	Ag^{1+}
Sodium	Na^{1+}
Strontium	Sr^{2+}
Thallium(I)	Tl^{1+}
Thallium(III)	Tl^{3+}
Tin(II)	Sn^{2+}
Tin(IV)	Sn^{4+}
Titanium	Ti^{4+}
Zinc	Zn^{2+}
Zirconium	Zr^{4+}

NEGATIVE IONS

Acetate	$C_2H_3O_2^{1-}$
Arsenate	AsO_4^{3-}
Bromate	BrO_3^{1-}
Bromide	Br^{1-}
Carbide	C^{4-}
Carbonate	CO_3^{2-}
Chlorate	ClO_3^{1-}
Chloride	Cl^{1-}
Chlorite	ClO_2^{1-}
Chromate	CrO_4^{2-}
Citrate	$C_6H_5O_7^{3-}$
Cyanide	CN^{-1}
Dichromate	$Cr_2O_7^{2-}$
Fluoride	F^{1-}
Formate	CHO_2^{1-}
Hexafluorosilicate	SiF_6^{2-}
Hydride	H^{1-}
Hydroxide	OH^{1-}
Hypochlorite	ClO^{1-}
Bicarbonate	HCO_3^{1-}
Iodate	IO_3^{1-}
Iodide	I^{1-}
Nitrate	NO_3^{1-}
Nitride	N^{3-}
Nitrite	NO_2^{1-}
Oxalate	$C_2O_4^{2-}$
Oxide	O^{2-}
Perchlorate	ClO_4^{1-}
Permanganate	MnO_4^{1-}
Phosphate	PO_4^{3-}
Phosphite	PO_3^{3-}
Phosphide	P^{3-}
Pyrophosphate	$P_2O_7^{4-}$
Selenate	SeO_4^{2-}
Selenide	Se^{2-}
Silicate	SiO_3^{2-}
Sulfate	SO_4^{2-}
Sulfide	S^{2-}
Sulfite	SO_3^{2-}
Tartrate	$C_4H_4O_6^{2-}$
Telluride	Te^{2-}
Thiocyanate	SCN^{1-}
Tungstate	WO_4^{2-}