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acetate  $C_2H_3O_2^-$

amide  $NH_2^-$

azide  $N_3^-$

benzoate  $C_7H_5O_2^-$

bromate  $BrO_3^-$

bromide  $Br^-$

bromite  $BrO_2^-$

chlorate  $ClO_3^-$

chloride  $Cl^-$

chlorite  $ClO_2^-$

cyanide  $CN^-$

dihydrogen phosphate  $H_2PO_4^-$

fluoride  $F^-$

formate  $CHO_2^-$

hydride  $H^-$

hydrogen carbonate  $HCO_3^-$

hydrogen sulfate  $HSO_4^-$

hydrogen sulfite  $HSO_3^-$

hydroxide  $OH^-$

hypobromite  $BrO^-$

hypochlorite  $ClO^-$

hypoiodite  $IO^-$

hypophosphite  $PH_2O_2^-$

iodate  $IO_3^-$

iodide  $I^-$

iodite  $IO_2^-$

nitrate  $NO_3^-$

nitrite  $NO_2^-$

perchlorate  $ClO_4^-$

periodate  $IO_4^-$

permanganate  $MnO_4^-$

~~peroxyborate  $BO_3^-$~~

thiocyanate  $SCN^-$

vanadate  $VO_3^-$

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carbonate  $CO_3^{2-}$

chromate  $CrO_4^{2-}$

dichromate  $Cr_2O_7^{2-}$

disulfate  $S_2O_7^{2-}$

hexachloroplatinate(IV)  $PtCl_6^{2-}$

hexafluorosilicate  $SiF_6^{2-}$

hydrogen phosphate  $HPO_4^{2-}$

molybdate  $MoO_4^{2-}$

oxalate  $C_2O_4^{2-}$

oxide  $O^{2-}$

peroxide  $O_2^{2-}$

peroxydisulfate  $S_2O_8^{2-}$

selenate  $SeO_4^{2-}$

selenide  $Se^{2-}$

silicate  $SiO_3^{2-}$

sulfate  $SO_4^{2-}$

sulfide  $S^{2-}$

sulfite  $SO_3^{2-}$

tartrate  $C_4H_4O_6^{2-}$

tellurate  $TeO_4^{2-}$

telluride  $Te^{2-}$

tetraborate  $B_4O_7^{2-}$

thiosulfate  $S_2O_3^{2-}$

tungstate  $WO_4^{2-}$

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arsenate  $AsO_4^{3-}$

arsenite  $AsO_3^{3-}$

borate  $BO_3^{3-}$

citrate  $C_6H_5O_7^{3-}$

hexacyanoferrate(III)  $Fe(CN)_6^{3-}$

nitride  $N^{3-}$

phosphate  $PO_4^{3-}$

phosphide  $P^{3-}$

phosphite  $PO_3^{3-}$

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carbide  $C^{4-}$

hexacyanoferrate(II)  $Fe(CN)_6^{4-}$

pyrophosphate  $P_2O_7^{4-}$

+1

ammonium  $\text{NH}_4^+$   
cesium  $\text{Cs}^+$   
copper(I) }  
cuprous }  $\text{Cu}^+$   
gold(I) }  $\text{Au}^+$   
hydrogen  $\text{H}^+$   
lithium  $\text{Li}^+$   
mercury(I) }  
mercurous }  $\text{Hg}_2^{2+}$   
potassium  $\text{K}^+$   
rubidium  $\text{Rb}^+$   
silver  $\text{Ag}^+$   
sodium  $\text{Na}^+$   
thallium(I)  $\text{Tl}^+$

+ 2

barium  $\text{Ba}^{2+}$   
beryllium  $\text{Be}^{2+}$   
cadmium  $\text{Cd}^{2+}$   
calcium  $\text{Ca}^{2+}$   
cerium(II)  $\text{Ce}^{2+}$   
chromium(II) }  
chromous }  $\text{Cr}^{2+}$   
cobalt(II) }  
cobaltous }  $\text{Co}^{2+}$   
copper(II) }  
cupric }  $\text{Cu}^{2+}$   
iron(II) }  
ferrous }  $\text{Fe}^{2+}$   
lead(II) }  
plumbous }  $\text{Pb}^{2+}$   
magnesium  $\text{Mg}^{2+}$   
manganese(II) }  
manganous }  $\text{Mn}^{2+}$   
mercury(II) }  
mercuric }  $\text{Hg}^{2+}$   
nickel(II)  $\text{Ni}^{2+}$   
strontium  $\text{Sr}^{2+}$   
tin(II) }  
stannous }  $\text{Sn}^{2+}$   
zinc  $\text{Zn}^{2+}$

+ 3

aluminum  $\text{Al}^{3+}$   
antimony(III)  $\text{Sb}^{3+}$   
arsenic(III)  $\text{As}^{3+}$   
bismuth(III)  $\text{Bi}^{3+}$   
boron  $\text{B}^{3+}$   
cerium(III)  $\text{Ce}^{3+}$   
chromium(III) }  
chromic }  $\text{Cr}^{3+}$   
cobalt(III) }  
cobaltic }  $\text{Co}^{3+}$   
gallium(III)  $\text{Ga}^{3+}$   
gold(III)  $\text{Au}^{3+}$   
iron(III) }  
ferric }  $\text{Fe}^{3+}$   
manganese(III) }  
manganic }  $\text{Mn}^{3+}$   
thallium(III)  $\text{Tl}^{3+}$   
titanium(III)  $\text{Ti}^{3+}$   
tungsten(III)  $\text{W}^{3+}$   
vanadium(III)  $\text{V}^{3+}$   
zirconium(III)  $\text{Zr}^{3+}$

+ 4

carbon  $\text{C}^{4+}$   
cerium(IV)  $\text{Ce}^{4+}$   
germanium(IV)  $\text{Ge}^{4+}$   
lead(IV) }  
plumbic }  $\text{Pb}^{4+}$   
manganese(IV)  $\text{Mn}^{4+}$   
silicon(IV)  $\text{Si}^{4+}$   
thorium(IV)  $\text{Th}^{4+}$   
tin(IV) }  
stannic }  $\text{Sn}^{4+}$   
titanium(IV)  $\text{Ti}^{4+}$   
zirconium(IV)  $\text{Zr}^{4+}$

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antimony(V)  $\text{Sb}^{5+}$   
arsenic(V)  $\text{As}^{5+}$   
bismuth(V)  $\text{Bi}^{5+}$   
tungsten(V)  $\text{W}^{5+}$   
uranium(V)  $\text{U}^{5+}$   
vanadium(V)  $\text{V}^{5+}$

+ 6

chromium(VI)  $\text{Cr}^{6+}$   
manganese(VI)  $\text{Mn}^{6+}$   
tungsten(VI)  $\text{W}^{6+}$   
uranium(VI)  $\text{U}^{6+}$