

Element Electronegativities

1	H	Hydrogen	2.2
2	He	Helium	no data
3	Li	Lithium	0.98
4	Be	Beryllium	1.57
5	B	Boron	2.04
6	C	Carbon	2.55
7	N	Nitrogen	3.04
8	O	Oxygen	3.44
9	F	Fluorine	3.98
10	Ne	Neon	no data
11	Na	Sodium	0.93
12	Mg	Magnesium	1.31
13	Al	Aluminum	1.61
14	Si	Silicon	1.9
15	P	Phosphorus	2.19
16	S	Sulfur	2.58
17	Cl	Chlorine	3.16
18	Ar	Argon	no data
19	K	Potassium	0.82
20	Ca	Calcium	1
21	Sc	Scandium	1.36
22	Ti	Titanium	1.54
23	V	Vanadium	1.63
24	Cr	Chromium	1.66
25	Mn	Manganese	1.55
26	Fe	Iron	1.83
27	Co	Cobalt	1.88
28	Ni	Nickel	1.91
29	Cu	Copper	1.9
30	Zn	Zinc	1.65
31	Ga	Gallium	1.81
32	Ge	Germanium	2.01
33	As	Arsenic	2.18
34	Se	Selenium	2.55
35	Br	Bromine	2.96
36	Kr	Krypton	3
37	Rb	Rubidium	0.82
38	Sr	Strontium	0.95
39	Y	Yttrium	1.22
40	Zr	Zirconium	1.33
41	Nb	Niobium	1.6
42	Mo	Molybdenum	2.16
43	Tc	Technetium	1.9
44	Ru	Ruthenium	2.2
45	Rh	Rhodium	2.28
46	Pd	Palladium	2.2
47	Ag	Silver	1.93

48	Cd	Cadmium	1.69
49	In	Indium	1.78
50	Sn	Tin	1.96
51	Sb	Antimony	2.05
52	Te	Tellurium	2.1
53	I	Iodine	2.66
54	Xe	Xenon	2.6
55	Cs	Cesium	0.79
56	Ba	Barium	0.89
57	La	Lanthanum	1.1
58	Ce	Cerium	1.12
59	Pr	Praseodymium	1.13
60	Nd	Neodymium	1.14
61	Pm	Promethium	1.13
62	Sm	Samarium	1.17
63	Eu	Europium	1.2
64	Gd	Gadolinium	1.2
65	Tb	Terbium	1.22
66	Dy	Dysprosium	1.23
67	Ho	Holmium	1.24
68	Er	Erbium	1.24
69	Tm	Thulium	1.25
70	Yb	Ytterbium	1.1
71	Lu	Lutetium	1.27
72	Hf	Hafnium	1.3
73	Ta	Tantalum	1.5
74	W	Tungsten	2.36
75	Re	Rhenium	1.9
76	Os	Osmium	2.2
77	Ir	Iridium	2.2
78	Pt	Platinum	2.28
79	Au	Gold	2.54
80	Hg	Mercury	2
81	Tl	Thallium	1.62
82	Pb	Lead	2.33
83	Bi	Bismuth	2.02
84	Po	Polonium	2
85	At	Astatine	2.2
86	Rn	Radon	no data
87	Fr	Francium	0.7
88	Ra	Radium	0.89
89	Ac	Actinium	1.1
90	Th	Thorium	1.3
91	Pa	Protactinium	1.5
92	U	Uranium	1.38
93	Np	Neptunium	1.36
94	Pu	Plutonium	1.28

95	Am	Americium	1.3
96	Cm	Curium	1.3
97	Bk	Berkelium	1.3
98	Cf	Californium	1.3
99	Es	Einsteinium	1.3
100	Fm	Fermium	1.3
101	Md	Mendelevium	1.3
102	No	Nobelium	1.3
103	Lr	Lawrencium	no data
104	Rf	Rutherfordium	no data
105	Db	Dubnium	no data
106	Sg	Seaborgium	no data
107	Bh	Bohrium	no data
108	Hs	Hassium	no data
109	Mt	Meitnerium	no data
110	Ds	Darmstadtium	no data
111	Rg	Roentgenium	no data
112	Cn	Copernicium	no data
113	Uut	Ununtrium	no data
114	Fl	Flerovium	no data
115	Uup	Ununpentium	no data
116	Lv	Livermorium	no data
117	Uus	Ununseptium	no data
118	Uuo	Ununoctium	no data