

# Electronegativity and Atomic number Table

Element	Element symbol	Atomic number	Electronegativity (Allred, Rochow)
Actinium	Ac	89	1.00
Aluminium	Al	13	1.47
Americium	Am	95	1.20
Antimony	Sb	51	1.82
Argon	Ar	18	
Arsenic	As	33	2.20
Astatine	At	85	1.96
Barium	Ba	56	0.97
Berkellium	Bk	97	1.20
Beryllium	Be	4	1.47
Bismuth	Bi	83	1.67
Bohrium	Bh	107	
Boron	B	5	2.01
Bromine	Br	35	2.74
Cadmium	Cd	48	1.46
Caesium	Cs	55	0.86
Calcium	Ca	20	1.04
Californium	Cf	98	1.20
Carbon	C	6	2.50
Cerium	Ce	58	1.08
Chlorine	Cl	17	2.83
Chromium	Cr	24	1.56
Cobalt	Co	27	1.70
Copernicium	Cn	112	
Copper	Cu	29	1.75
Curium	Cm	96	1.20
Darmstedtium	Ds	110	
Dubnium	Db	105	
Dysprosium	Dy	66	1.10
Einsteinium	Es	99	1.20
Erbium	Er	68	1.11
Europium	Eu	63	1.01
Fermium	Fm	100	1.20
Fleovrium	Fl	114	
Fluorine	F	9	4.10
Francium	Fr	87	0.86
Gadolinium	Gd	64	1.11
Gallium	Ga	31	1.82
Germanium	Ge	32	2.02
Gold	Au	79	1.42
Hafnium	Hf	72	1.23
Hassium	Hs	108	
Hellium	He	2	
Holmium	Ho	67	1.10
Hydrogen	H	1	2.20
Indium	In	49	1.49
Iodine	I	53	2.21
Iridium	Ir	77	1.55
Iron	Fe	26	1.64
Krypton	Kr	36	
Lanthanum	La	57	1.08
Lawrencium	Lr	103	
Lead	Pb	82	1.55
Lithium	Li	3	0.97
Livermorium	Lv	116	
Lutetium	Lu	71	1.14
Magnesium	Mg	12	1.23
Manganese	Mg	25	1.60
Meitnerium	Mt	109	

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Mendelevium	Md	101	1.20
Mercury	Hg	80	
Molybdenum	Mo	42	1.30
Moscovium	Mc	115	
Neodymium	Nd	60	1.07
Neon	Ne	10	
Neptunium	Np	93	1.22
Nickel	Ni	28	1.75
Nihonium	Nh	113	
Niobium	Nb	41	1.23
Nitrogen	N	7	3.07
Nobelium	No	102	1.20
Oganesson	Og	118	
Osmium	Os	76	1.52
Oxygen	O	8	3.50
Palladium	Pd	46	1.30
Phosphorus	P	15	2.06
Platinum	Pt	78	1.42
Plutonium	Pu	94	1.22
Polonium	Po	84	1.76
Potassium	K	19	0.91
Praseodymium	Pr	59	1.07
Promethium	Pm	61	1.07
Protactinium	Pa	91	1.14
Radium	Ra	88	0.97
Radon	Rn	86	
Rhenium	Re	75	1.46
Rhodium	Rh	45	1.45
Roentgenium	Rg	111	
Rubidium	Rb	37	0.89
Ruthenium	Ru	44	1.42
Rutherfordium	Rf	104	
Samarium	Sm	62	1.07
Scandium	Sc	21	1.20
Seaborgium	Sg	106	
Selenium	Se	34	2.48
Silicon	Si	14	1.74
Silver	Ag	47	1.42
Sodium	Na	11	1.01
Strontium	Sr	38	0.99
Sulphur	S	16	2.44
Tantalum	Ta	73	1.33
Technetium	Tc	43	1.36
Tellurium	Te	52	2.01
Tennessee	Ts	117	
Terbium	Tb	65	1.10
Thallium	Tl	81	1.44
Thorium	Th	90	1.11
Thulium	Tm	69	1.11
Tin	Sn	50	1.72
Titane	Ti	22	1.32
Tungsten	W	74	1.40
Uranium	U	92	1.22
Vanadium	V	23	1.45
Xenon	Xe	54	
Ytterbium	Yb	70	1.06
Yttrium	Y	39	1.11
Zinc	Zn	30	1.66
Zirconium	Zr	40	1.22