

English-Chinese Periodic Table of Elements 英漢元素周期表

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37 Rb rubidium 85.468 [Kr]5s ¹	38 Sr strontium 87.62 [Kr]5s ²	39 Y yttrium 88.906 [Kr]5s ² 4d ¹	40 Zr zirconium 91.224 [Kr]5s ² 4d ²	41 Nb niobium 92.906 [Kr]5s ¹ 4d ⁴	42 Mo molybdenum 95.94 [Kr]5s ¹ 4d ⁵	43 Tc technetium [98] [Kr]5s ² 4d ⁵	44 Ru ruthenium 101.07 [Kr]5s ¹ 4d ⁷	45 Rh rhodium 106.42 [Kr]5s ¹ 4d ⁸	46 Pd palladium 106.42 [Kr]4d ¹⁰	47 Ag silver 107.87 [Kr]5s ¹ 4d ¹⁰	48 Cd cadmium 112.41 [Kr]5s ² 4d ¹⁰	49 In indium 114.82 [Kr]5s ² 4d ¹⁰ 5p ¹	50 Sn tin 118.71 [Kr]5s ² 4d ¹⁰ 5p ²	51 Sb antimony 121.76 [Kr]5s ² 4d ¹⁰ 5p ³	52 Te tellurium 127.60 [Kr]5s ² 4d ¹⁰ 5p ⁴	53 I iodine 126.90 [Kr]5s ² 4d ¹⁰ 5p ⁵	54 Xe xenon 131.29 [Kr]5s ² 4d ¹⁰ 5p ⁶																																																																																																																																																																																																																																																																																																																																				
55 Cs cesium 132.905 [Xe]6s ¹	56 Ba barium 137.327 [Xe]6s ²	71 Lu lutetium 174.97 [Xe]6s ² 4f ¹⁴ 5d ¹	72 Hf hafnium 178.49 [Xe]6s ² 4f ¹⁴ 5d ²	73 Ta tantalum 180.95 [Xe]6s ² 4f ¹⁴ 5d ³	74 W tungsten 183.84 [Xe]6s ² 4f ¹⁴ 5d ⁴	75 Re rhenium 186.21 [Xe]6s ² 4f ¹⁴ 5d ⁵	76 Os osmium 190.23 [Xe]6s ² 4f ¹⁴ 5d ⁶	77 Ir iridium 192.22 [Xe]6s ² 4f ¹⁴ 5d ⁷	78 Pt platinum 195.08 [Xe]6s ¹ 4f ¹⁴ 5d ⁹	79 Au gold 196.97 [Xe]6s ¹ 4f ¹⁴ 5d ¹⁰	80 Hg mercury 200.59 [Xe]6s ² 4f ¹⁴ 5d ¹⁰	81 Tl thallium 204.38 [Xe]6s ² 4f ¹⁴ 5d ¹⁰ 6p ¹	82 Pb lead 207.2 [Xe]6s ² 4f ¹⁴ 5d ¹⁰ 6p ²	83 Bi bismuth 208.98 [Xe]6s ² 4f ¹⁴ 5d ¹⁰ 6p ³	84 Po polonium [209] [Xe]6s ² 4f ¹⁴ 5d ¹⁰ 6p ⁴	85 At astatine [210] [Xe]6s ² 4f ¹⁴ 5d ¹⁰ 6p ⁵	86 Rn radon [222] [Xe]6s ² 4f ¹⁴ 5d ¹⁰ 6p ⁶																																																																																																																																																																																																																																																																																																																																				
87 Fr francium [223] [Rn]7s ¹	88 Ra radium [226] [Rn]7s ²	103 Lr lawrencium [262] [Rn]7s ² 5f ¹⁴ 6d ¹	104 Rf rutherfordium [267] [Rn]7s ² 5f ¹⁴ 6d ²	105 Db dubnium [268] [Rn]7s ² 5f ¹⁴ 6d ³	106 Sg seaborgium [271] [Rn]7s ² 5f ¹⁴ 6d ⁴	107 Bh bohrium [270] [Rn]7s ² 5f ¹⁴ 6d ⁵	108 Hs hassium [277] [Rn]7s ² 5f ¹⁴ 6d ⁶	109 Mt meitnerium [276] [Rn]7s ² 5f ¹⁴ 6d ⁷	110 Ds darmstadtium [281] [Rn]7s ² 5f ¹⁴ 6d ⁸	111 Rg roentgenium [282] [Rn]7s ² 5f ¹⁴ 6d ⁹	112 Cn copernicium [285] [Rn]7s ² 5f ¹⁴ 6d ¹⁰	113 Nh nihonium [285] [Rn]7s ² 5f ¹⁴ 6d ¹⁰ 7p ¹	114 Fl flerovium [289] [Rn]7s ² 5f ¹⁴ 6d ¹⁰ 7p ²	115 Mc moscovium [289] [Rn]7s ² 5f ¹⁴ 6d ¹⁰ 7p ³	116 Lv livermorium [293] [Rn]7s ² 5f ¹⁴ 6d ¹⁰ 7p ⁴	117 Ts tennessine [294] [Rn]7s ² 5f ¹⁴ 6d ¹⁰ 7p ⁵	118 Og oganesson [294] [Rn]7s ² 5f ¹⁴ 6d ¹⁰ 7p ⁶																																																																																																																																																																																																																																																																																																																																				
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57-70 lanthanoids 鐳系元素																		57 La lanthanum 138.91 [Xe]6s ² 5d ¹																		58 Ce cerium 140.12 [Xe]6s ² 4f ¹ 5d ¹																		59 Pr praseodymium 140.91 [Xe]6s ² 4f ³																		60 Nd neodymium 144.24 [Xe]6s ² 4f ⁴																		61 Pm promethium [145] [Xe]6s ² 4f ⁵																		62 Sm samarium 150.36 [Xe]6s ² 4f ⁶																		63 Eu europium 151.96 [Xe]6s ² 4f ⁷																		64 Gd gadolinium 157.25 [Xe]6s ² 4f ⁷ 5d ¹																		65 Tb terbium 158.93 [Xe]6s ² 4f ⁹																		66 Dy dysprosium 162.50 [Xe]6s ² 4f ¹⁰																		67 Ho holmium 164.93 [Xe]6s ² 4f ¹¹																		68 Er erbium 167.26 [Xe]6s ² 4f ¹²																		69 Tm thulium 168.93 [Xe]6s ² 4f ¹³																		70 Yb ytterbium 173.04 [Xe]6s ² 4f ¹⁴																																																																																									
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