

PERIODIC TABLE OF ELEMENTS

Density



PubCchem

1

H

Hydrogen

0.00008988

3

Li

Lithium

0.534

11

Na

Sodium

0.97

19

K

Potassium

0.89

37

Rb

Rubidium

1.53

55

Cs

Cesium

1.93

87

Fr

Francium

2

Be

Beryllium

1.85

12

Mg

Magnesium

1.74

20

Ca

Calcium

1.54

38

Sr

Strontium

2.64

56

Ba

Barium

3.62

88

Ra

Radium

5

21

Sc

Scandium

2.99

39

Y

Yttrium

4.47

104

Rf

Rutherfordium

22

Ti

Titanium

4.5

40

Zr

Zirconium

6.52

102

Db

Dubnium

106

Sg

Seaborgium

110

Ds

Darmstadtium

114

Fl

Flerovium

118

Og

Oganesson

23

V

Vanadium

6.0

41

Nb

Niobium

8.57

103

Ce

Cerium

6.770

107

Bh

Bohrium

111

Rg

Roentgenium

115

Mc

Moscovium

119

U

Uranium

18.95

24

Cr

Chromium

7.15

42

Mo

Molybdenum

10.2

104

Pr

Praseodymium

6.77

108

Hs

Hassium

112

Cn

Copernicium

116

Lv

Livermorium

120

Np

Neptunium

20.25

25

Mn

Manganese

7.3

43

Tc

Technetium

11

105

Nd

Neodymium

7.01

109

Mt

Meitnerium

113

Nh

Nihonium

117

Ts

Tennessine

121

Pu

Plutonium

19.84

26

Fe

Iron

7.874

44

Ru

Ruthenium

12.1

106

Pm

Promethium

7.26

110

Os

Osmium

22.57

114

Pt

Platinum

21.46

118

Ir

Iridium

22.42

122

Am

Americium

13.69

27

Co

Cobalt

8.86

45

Rh

Rhodium

12.4

107

Sm

Samarium

7.52

111

Pd

Palladium

12.0

115

Ag

Silver

10.501

119

Cd

Cadmium

8.69

123

Cm

Curium

13.51

28

Ni

Nickel

8.912

46

Pd

Palladium

12.0

108

Gd

Gadolinium

7.90

112

Cu

Copper

8.933

116

Hg

Mercury

13.5336

120

Tb

Terbium

8.23

124

Bk

Berkelium

14

29

Cu

Copper

8.933

47

Ag

Silver

10.501

109

Dy

Dysprosium

8.55

113

Zn

Zinc

7.134

117

Pb

Lead

11.342

121

Er

Erbium

9.07

125

Lu

Lutetium

9.84

30

Zn

Zinc

7.134

48

Cd

Cadmium

8.69

110

Ho

Holmium

8.80

114

In

Indium

7.31

118

Sn

Tin

7.287

122

Tm

Thulium

9.32

126

Yb

Ytterbium

6.90

31

Ga

Gallium

5.91

49

In

Indium

7.31

111

Bi

Bismuth

9.807

115

Ge

Germanium

5.323

119

As

Arsenic

5.776

123

Se

Selenium

4.809

127

Br

Bromine

3.11

32

Ge

Germanium

5.323

50

Sn

Tin

7.287

112

Po

Polonium

9.32

116

Sb

Antimony

6.685

120

Te

Tellurium

6.232

124

I

Iodine

4.93

128

Xe

Xenon

0.005887

33

As

Arsenic

5.776

51

Sb

Antimony

6.685

113

At

Astatine

7

117

Cr

Chromium

0.003214

121

Kr

Krypton

0.003733

125

Ar

Argon

0.0017837

34

Se

Selenium

4.809

52

Te

Tellurium

6.232

114

Rn

Radon

0.00973

118

Br

Bromine

3.11

122

Ne

Neon

0.0008999

126

He

Helium

0.0001785

35

Br

Bromine

3.11

53

I

Iodine

4.93

115

Fr

Francium

119

Ne

Neon

0.0008999

123

He

Helium

0.0001785

36

Kr

Krypton

0.003733

54

Xe

Xenon

0.005887

116

Ne

Neon

0.0008999

120

He

Helium

0.0001785

Atomic Number

Name

Symbol

Density, g/cm³

17

Cl

Chlorine

0.003214