

PERIODIC TABLE CHART



1

H

1.008

Hydrogen

3

Li

6.94

Lithium

11

Na

22.98976928

Sodium

19

K

39.0983

Potassium

37

Rb

85.4678

Rubidium

55

Cs

132.90545196

Caesium

87

Fr

223

Francium

4

Be

9.0121831

Beryllium

12

Mg

24.305

Magnesium

20

Ca

40.078

Calcium

38

Sr

87.62

Strontium

56

Ba

137.327

Barium

88

Ra

226

Radium

5

B

10.81

Boron

13

Al

26.9815385

Aluminium

21

Sc

44.955908

Scandium

39

Y

88.90584

Yttrium

57

71

LA

6

C

12.011

Carbon

14

Si

28.085

Silicon

32

Ge

72.630

Germanium

50

Sn

118.710

Tin

7

N

14.007

Nitrogen

15

P

30.973761998

Phosphorus

33

As

74.921595

Arsenic

51

Sb

121.760

Antimony

8

O

15.999

Oxygen

16

S

32.06

Sulfur

34

Se

78.971

Selenium

52

Te

127.60

Tellurium

9

F

18.998403163

Fluorine

17

Cl

35.45

Chlorine

35

Br

79.904

Bromine

53

I

126.90447

Iodine

10

Ne

20.1797

Neon

18

Ar

39.948

Argon

36

Kr

83.798

Krypton

54

Xe

131.293

Xenon

2

He

4.002602

Helium

10

Ne

20.1797

Neon

18

Ar

39.948

Argon

36

Kr

83.798

Krypton

54

Xe

131.293

Xenon

86

Rn

222

Radon

Alkali Metal

Alkaline Earth

Transition Metal

Basic Metal

Semimetal

Nonmetal

Halogen

Noble Gas

Lanthanide

Actinide

58

Ce

140.116

Cerium

Symbol

Atomic Mass

Name

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- Alkali Metal
- Alkaline Earth
- Transition Metal
- Basic Metal
- Semimetal
- Nonmetal
- Halogen
- Noble Gas
- Lanthanide
- Actinide

Atomic Number

58

Ce

140.116

Cerium

Symbol

Atomic Mass

Name

Lanthanide Series

Actinide Series

57 La 138.90547 Lanthanum	58 Ce 140.116 Cerium	59 Pr 140.90766 Praseodymium	60 Nd 144.242 Neodymium	61 Pm 145 Promethium	62 Sm 150.36 Samarium	63 Eu 151.964 Europium	64 Gd 157.25 Gadolinium	65 Tb 158.92535 Terbium	66 Dy 162.500 Dysprosium	67 Ho 164.93033 Holmium	68 Er 167.259 Erbium	69 Tm 168.93422 Thulium	70 Yb 173.054 Ytterbium	71 Lu 174.9668 Lutetium
89 Ac 227 Actinium	90 Th 232.0377 Thorium	91 Pa 231.03588 Protactinium	92 U 238.02891 Uranium	93 Np 237 Neptunium	94 Pu 244 Plutonium	95 Am 243 Americium	96 Cm 247 Curium	97 Bk 247 Berkelium	98 Cf 251 Californium	99 Es 252 Einsteinium	100 Fm 257 Fermium	101 Md 258 Mendelevium	102 No 259 Nobelium	103 Lr 266 Lawrencium

