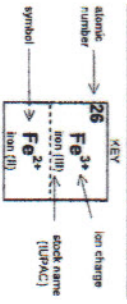


Periodic Chart of Ions

Table of Polyatomic Ions

acetate	CH_3COO^-	dichromate	$\text{Cr}_2\text{O}_7^{2-}$	dihydrogen phosphate	H_2PO_4^-
ammonium	NH_4^+	cyanide	CN^-	silicate	SiO_3^{2-}
benzoate	$\text{C}_6\text{H}_5\text{COO}^-$	hydroxide	OH^-	sulphate	SO_4^{2-}
borate	BO_3^{3-}	iodate	IO_3^-	sulphite	SO_3^{2-}
carbonate	CO_3^{2-}	nitrate	NO_3^-	hydrogen sulphide	HS^-
hydrogen carbonate	HCO_3^-	nitrite	NO_2^-	hydrogen sulphate	HSO_4^-
chlorate	ClO_3^-	oxalate	Oxalate^{2-}	hydrogen sulphite	HSO_3^-
hypochlorite	ClO_2^-	permanganate	MnO_4^-	thiocyanate	SCN^-
chromate	CrO_4^{2-}	phosphate	PO_4^{3-}	thiosulphate	$\text{S}_2\text{O}_3^{2-}$
		hydrogen phosphate	HPO_4^{2-}		

1	IA	H^+ hydrogen	2	VIIIA	He helium
3	IIA	Li^+ lithium	4		Ne neon
11		Na^+ sodium	12		Ar argon
19		K^+ potassium	20		Kr krypton
37		Rb^+ rubidium	38		Xe xenon
55		Cs^+ caesium	56		Rn radon
87		Fr^+ francium	88		
		Ra^{2+} radium	89		
		Ac^{3+} actinium			
21	IIIB	Sc^{3+} scandium	22	IVB	Ti^{4+} titanium (IV)
		Y^{3+} yttrium			Zr^{4+} zirconium
		La^{3+} lanthanum			Hf^{4+} hafnium
		Ce^{3+} cerium			Ta^{5+} tantalum
		Pr^{3+} praseodymium			W^{6+} tungsten
		Nd^{3+} neodymium			Re^{7+} rhenium
		Pm^{3+} promethium			Os^{4+} osmium
		Sm^{3+} samarium (III)			Ir^{4+} iridium
		Eu^{3+} europium (III)			Pt^{2+} platinum (II)
		Gd^{3+} gadolinium			Au^{3+} gold (III)
		Tb^{3+} terbium			Ag^+ silver
		Dy^{3+} dysprosium			Cd^{2+} cadmium
		Ho^{3+} holmium			Hg^{2+} mercury (II)
		Er^{3+} erbium			Hg^+ mercury (I)
		Fm^{3+} fermium			Pb^{2+} lead (II)
		Md^{2+} mendelevium (II)			Pb^{4+} lead (IV)
		Md^{3+} mendelevium (III)			Bi^{5+} bismuth (V)
		Yb^{3+} ytterbium (III)			Bi^{3+} bismuth (III)
		Yb^{2+} ytterbium (II)			Po^{2+} polonium (II)
		No^{3+} nobelium (III)			Po^{4+} polonium (IV)
		Gd^{3+} gadolinium			
		Lu^{3+} lutetium			
		Th^{4+} thorium			
		Pa^{5+} protactinium(V)			
		U^{6+} uranium (VI)			
		Np^{5+} neptunium			
		Pu^{4+} plutonium (IV)			
		Am^{3+} americium (III)			
		Am^{4+} americium (IV)			
		Cm^{3+} curium			
		Bk^{3+} berkelium (III)			
		Bk^{4+} berkelium (IV)			
		Df^{3+} dysprosium			
		Er^{3+} erbium			
		Yb^{3+} ytterbium (III)			
		Lu^{3+} lutetium (III)			
		Ce^{4+} cerium (IV)			
		Pr^{4+} praseodymium (IV)			
		Nd^{4+} neodymium (IV)			
		Pm^{4+} promethium (IV)			
		Sm^{4+} samarium (IV)			
		Eu^{4+} europium (IV)			
		Gd^{4+} gadolinium (IV)			
		Tb^{4+} terbium (IV)			
		Dy^{4+} dysprosium (IV)			
		Ho^{4+} holmium (IV)			
		Er^{4+} erbium (IV)			
		Yb^{4+} ytterbium (IV)			
		Lu^{4+} lutetium (IV)			
		Th^{3+} thorium (III)			
		Pa^{3+} protactinium (III)			
		U^{3+} uranium (III)			
		Np^{3+} neptunium (III)			
		Pu^{3+} plutonium (III)			
		Am^{3+} americium (III)			
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		Yb^{3+} ytterbium (III)			
		Lu^{3+} lutetium (III)			



58	Ce^{3+} cerium	59	Pr^{3+} praseodymium	60	Nd^{3+} neodymium	61	Pm^{3+} promethium	62	Sm^{3+} samarium (III)	63	Eu^{3+} europium (III)	64	Gd^{3+} gadolinium	65	Tb^{3+} terbium	66	Dy^{3+} dysprosium	67	Ho^{3+} holmium	68	Er^{3+} erbium	69	Tm^{3+} thulium	70	Yb^{3+} ytterbium (III)	71	Lu^{3+} lutetium
90	Th^{4+} thorium	91	Pa^{5+} protactinium(V)	92	U^{6+} uranium (VI)	93	Np^{5+} neptunium	94	Pu^{4+} plutonium (IV)	95	Am^{3+} americium (III)	96	Cm^{3+} curium	97	Bk^{3+} berkelium (III)	98	Cf^{3+} californium	99	Es^{3+} einsteinium	100	Fm^{3+} fermium	101	Md^{2+} mendelevium (II)	102	No^{2+} nobelium (II)	103	Gd^{3+} gadolinium