Color Equivalence Table

All 148 color names defined by the CSS Color Module Level 4 (as of the 22 May 2017 version), along with their equivalents in both styles of RGB, HSL, hexadecimal, and three-digit hex shorthand (when applicable).

As of late 2017, there were several new color notations being considered, such as hwb(), gray(), lab(), lch(), and more. These color types are not included in this table due to their lack of support and uncertain future.

Color name	RGB decimal	RGB percentage	HSL	Hexadecimal
aliceblue	rgb(240,248,255)	rgb(94.1%,97.3%,100%)	hsl(208,100%,97.1%)	#F0F8FF
antiquewhite	rgb(250,235,215)	rgb(98%,92.2%,84.3%)	hsl(34,77.8%,91.2%)	#FAEBD7
aqua	rgb(0,255,255)	rgb(0%,100%,100%)	hsl(180,100%,50%)	#00FFFF/ #0FF
aquamarine	rgb(127,255,212)	rgb(49.8%,100%,83.1%)	hsl(160,100%,74.9%)	#7FFFD4
azure	rgb(240,255,255)	rgb(94.1%,100%,100%)	hsl(180,100%,97.1%)	#F0FFFF
beige	rgb(245,245,220)	rgb(96.1%,96.1%,86.3%)	hsl(60,55.6%,91.2%)	#F5F5DC
bisque	rgb(255,228,196)	rgb(100%,89.4%,76.9%)	hsl(33,100%,88.4%)	#FFE4C4
black	rgb(0,0,0)	rgb(0%,0%,0%)	hsl(0,0%,0%)	#000000/ #000
blanchedalmond	rgb(255,235,205)	rgb(100%,92.2%,80.4%)	hsl(36,100%,90.2%)	#FFEBCD
blue	rgb(0,0,255)	rgb(0%,0%,100%)	hsl(240,100%,50%)	#0000FF/ #00F
blueviolet	rgb(138,43,226)	rgb(54.1%,16.9%,88.6%)	hsl(271,75.9%,52.7%)	#8A2BE2
brown	rgb(165,42,42)	rgb(64.7%,16.5%,16.5%)	hsl(0,59.4%,40.6%)	#A52A2A
burlywood	rgb(222,184,135)	rgb(87.1%,72.2%,52.9%)	hsl(34,56.9%,70%)	#DEB887
cadetblue	rgb(95,158,160)	rgb(37.3%,62%,62.7%)	hsl(182,25.5%,50%)	#5F9EA0
chartreuse	rgb(127,255,0)	rgb(49.8%,100%,0%)	hsl(90,100%,50%)	#7FFF00
chocolate	rgb(210,105,30)	rgb(82.4%,41.2%,11.8%)	hsl(25,75%,47.1%)	#D2691E
coral	rgb(255,127,80)	rgb(100%,49.8%,31.4%)	hsl(16,100%,65.7%)	#FF7F50
cornflowerblue	rgb(100,149,237)	rgb(39.2%,58.4%,92.9%)	hsl(219,79.2%,66.1%)	#6495ED
cornsilk	rgb(255,248,220)	rgb(100%,97.3%,86.3%)	hsl(48,100%,93.1%)	#FFF8DC
crimson	rgb(220,20,60)	rgb(86.3%,7.8%,23.5%)	hsl(348,83.3%,47.1%)	#DC143C

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Color name	RGB decimal	RGB percentage	HSL	Hexadecima
cyan	rgb(0,255,255)	rgb(0%,100%,100%)	hsl(180,100%,50%)	#00FFFF/ #0FF
darkblue	rgb(0,0,139)	rgb(0%,0%,54.5%)	hsl(240,100%,27.3%)	#00008B
darkcyan	rgb(0,139,139)	rgb(0%,54.5%,54.5%)	hsl(180,100%,27.3%)	#008B8B
darkgoldenrod	rgb(184,134,11)	rgb(72.2%,52.5%,4.3%)	hsl(43,88.7%,38.2%)	#B8860B
darkgray	rgb(169,169,169)	rgb(66.3%,66.3%,66.3%)	hsl(0,0%,66.3%)	#A9A9A9
darkgreen	rgb(0,100,0)	rgb(0%,39.2%,0%)	hsl(120,100%,19.6%)	#006400
darkgrey	rgb(169,169,169)	rgb(66.3%,66.3%,66.3%)	hsl(0,0%,66.3%)	#A9A9A9
darkkhaki	rgb(189,183,107)	rgb(74.1%,71.8%,42%)	hsl(56,38.3%,58%)	#BDB76B
darkmagenta	rgb(139,0,139)	rgb(54.5%,0%,54.5%)	hsl(300,100%,27.3%)	#8B008B
darkolivegreen	rgb(85,107,47)	rgb(33.3%,42%,18.4%)	hsl(82,39%,30.2%)	#556B2F
darkorange	rgb(255,140,0)	rgb(100%,54.9%,0%)	hsl(33,100%,50%)	#FF8C00
darkorchid	rgb(153,50,204)	rgb(60%,19.6%,80%)	hsl(280,60.6%,49.8%)	#9932CC
darkred	rgb(139,0,0)	rgb(54.5%,0%,0%)	hsl(0,100%,27.3%)	#8B0000
darksalmon	rgb(233,150,122)	rgb(91.4%,58.8%,47.8%)	hsl(15,71.6%,69.6%)	#E9967A
darkseagreen	rgb(143,188,143)	rgb(56.1%,73.7%,56.1%)	hsl(120,25.1%,64.9%)	#8FBC8F
darkslateblue	rgb(72,61,139)	rgb(28.2%,23.9%,54.5%)	hsl(248,39%,39.2%)	#483D8B
darkslategray	rgb(47,79,79)	rgb(18.4%,31%,31%)	hsl(180,25.4%,24.7%)	#2F4F4F
darkslategrey	rgb(47,79,79)	rgb(18.4%,31%,31%)	hsl(180,25.4%,24.7%)	#2F4F4F
darkturquoise	rgb(0,206,209)	rgb(0%,80.8%,82%)	hsl(181,100%,41%)	#00CED1
darkviolet	rgb(148,0,211)	rgb(58%,0%,82.7%)	hsl(282,100%,41.4%)	#9400D3
deeppink	rgb(255,20,147)	rgb(100%,7.8%,57.6%)	hsl(328,100%,53.9%)	#FF1493
deepskyblue	rgb(0,191,255)	rgb(0%,74.9%,100%)	hsl(195,100%,50%)	#00BFFF
dimgray	rgb(105,105,105)	rgb(41.2%,41.2%,41.2%)	hsl(0,0%,41.2%)	#696969
dimgrey	rgb(105,105,105)	rgb(41.2%,41.2%,41.2%)	hsl(0,0%,41.2%)	#696969
dodgerblue	rgb(30,144,255)	rgb(11.8%,56.5%,100%)	hsl(210,100%,55.9%)	#1E90FF
firebrick	rgb(178,34,34)	rgb(69.8%,13.3%,13.3%)	hsl(0,67.9%,41.6%)	#B22222
floralwhite	rgb(255,250,240)	rgb(100%,98%,94.1%)	hsl(40,100%,97.1%)	#FFFAF0
forestgreen	rgb(34,139,34)	rgb(13.3%,54.5%,13.3%)	hsl(120,60.7%,33.9%)	#228B22
fuchsia	rgb(255,0,255)	rgb(100%,0%,100%)	hsl(300,100%,50%)	#FF00FF/ #F0F
gainsboro	rgb(220,220,220)	rgb(86.3%,86.3%,86.3%)	hsl(0,0%,86.3%)	#DCDCDC
ghostwhite	rgb(248,248,255)	rgb(97.3%,97.3%,100%)	hsl(240,100%,98.6%)	#F8F8FF
gold	rgb(255,215,0)	rgb(100%,84.3%,0%)	hsl(51,100%,50%)	#FFD700
goldenrod	rgb(218,165,32)	rgb(85.5%,64.7%,12.5%)	hsl(43,74.4%,49%)	#DAA520
gray	rgb(128,128,128)	rgb(50.2%,50.2%,50.2%)	hsl(0,0%,50.2%)	#808080
green	rgb(0,128,0)	rgb(0%,50.2%,0%)	hsl(120,100%,25.1%)	#008000
greenyellow	rgb(173,255,47)	rgb(67.8%,100%,18.4%)	hsl(84,100%,59.2%)	#ADFF2F
дгеу	rgb(128,128,128)	rgb(50.2%,50.2%,50.2%)	hsl(0,0%,50.2%)	#808080
honeydew	rgb(240,255,240)	rgb(94.1%,100%,94.1%)	hsl(120,100%,97.1%)	#F0FFF0
hotpink	rgb(255,105,180)	rgb(100%,41.2%,70.6%)	hsl(330,100%,70.6%)	#FF69B4
indianred	rgb(205,92,92)	rgb(80.4%,36.1%,36.1%)	hsl(0,53.1%,58.2%)	#CD5C5C
indigo	rgb(75,0,130)	rgb(29.4%,0%,51%)	hsl(275,100%,25.5%)	#4B0082
ivory	rgb(255,255,240)	rgb(100%,100%,94.1%)	hsl(60,100%,97.1%)	#FFFFF0
khaki	rgb(240,230,140)	rgb(94.1%,90.2%,54.9%)	hsl(54,76.9%,74.5%)	#F0E68C
lavender	rgb(230,230,250)	rgb(90.2%,90.2%,98%)	hsl(240,66.7%,94.1%)	#E6E6FA
lavenderblush	rgb(255,240,245)	rgb(100%,94.1%,96.1%)	hsl(340,100%,97.1%)	#FFF0F5
lawngreen	rgb(124,252,0)	rgb(48.6%,98.8%,0%)	hsl(90,100%,49.4%)	#7CFC00
lemonchiffon	rgb(255,250,205)	rgb(100%,98%,80.4%)	hsl(54,100%,90.2%)	#FFFACD
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Appendix C: Color Equivalence Table

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Color name	RGB decimal	RGB percentage	HSL	Hexadecima
lightcoral	rgb(240,128,128)	rgb(94.1%,50.2%,50.2%)	hsl(0,78.9%,72.2%)	#F08080
lightcyan	rgb(224,255,255)	rgb(87.8%,100%,100%)	hsl(180,100%,93.9%)	#E0FFFF
lightgoldenrodyellow	rgb(250,250,210)	rgb(98%,98%,82.4%)	hsl(60,80%,90.2%)	#FAFAD2
lightgray	rgb(211,211,211)	rgb(82.7%,82.7%,82.7%)	hsl(0,0%,82.7%)	#D3D3D3
lightgreen	rgb(144,238,144)	rgb(56.5%,93.3%,56.5%)	hsl(120,73.4%,74.9%)	#90EE90
lightgrey	rgb(211,211,211)	rgb(82.7%,82.7%,82.7%)	hsl(0,0%,82.7%)	#D3D3D3
lightpink	rgb(255,182,193)	rgb(100%,71.4%,75.7%)	hsl(351,100%,85.7%)	#FFB6C1
lightsalmon	rgb(255,160,122)	rgb(100%,62.7%,47.8%)	hsl(17,100%,73.9%)	#FFA07A
lightseagreen	rgb(32,178,170)	rgb(12.5%,69.8%,66.7%)	hsl(177,69.5%,41.2%)	#20B2AA
lightskyblue	rgb(32,170,170)	rgb(52.9%,80.8%,98%)	hsl(203,92%,75.5%)	#87CEFA
lightslategray	rgb(119,136,153)	rgb(46.7%,53.3%,60%)	hsl(210,14.3%,53.3%)	#778899/ #789
lightslategrey	rgb(119,136,153)	rgb(46.7%,53.3%,60%)	hsl(210,14.3%,53.3%)	#778899/ #789
lightsteelblue	rgb(176,196,222)	rgb(69%,76.9%,87.1%)	hsl(214,41.1%,78%)	#B0C4DE
				#FFFFE0
lightyellow lime	rgb(255,255,224)	rgb(100%,100%,87.8%)	hsl(60,100%,93.9%)	
	rgb(0,255,0)	rgb(0%,100%,0%)	hsl(120,100%,50%)	#00FF00/ #0F0
limegreen	rgb(50,205,50)	rgb(19.6%,80.4%,19.6%)	hsl(120,60.8%,50%)	#32CD32
linen	rgb(250,240,230)	rgb(98%,94.1%,90.2%)	hsl(30,66.7%,94.1%)	#FAF0E6
magenta	rgb(255,0,255)	rgb(100%,0%,100%)	hsl(300,100%,50%)	#FF00FF/ #F0F
maroon	rgb(128,0,0)	rgb(50.2%,0%,0%)	hsl(0,100%,25.1%)	#800000
mediumaquamarine	rgb(102,205,170)	rgb(40%,80.4%,66.7%)	hsl(160,50.7%,60.2%)	#66CDAA
mediumblue	rgb(0,0,205)	rgb(0%,0%,80.4%)	hsl(240,100%,40.2%)	#0000CD
mediumorchid	rgb(186,85,211)	rgb(72.9%,33.3%,82.7%)	hsl(288,58.9%,58%)	#BA55D3
mediumpurple	rgb(147,112,219)	rgb(57.6%,43.9%,85.9%)	hsl(260,59.8%,64.9%)	#9370DB
mediumseagreen	rgb(60,179,113)	rgb(23.5%,70.2%,44.3%)	hsl(147,49.8%,46.9%)	#3CB371
mediumslateblue	rgb(123,104,238)	rgb(48.2%,40.8%,93.3%)	hsl(249,79.8%,67.1%)	#7B68EE
mediumspringgreen	rgb(0,250,154)	rgb(0%,98%,60.4%)	hsl(157,100%,49%)	#00FA9A
mediumturquoise	rgb(72,209,204)	rgb(28.2%,82%,80%)	hsl(178,59.8%,55.1%)	#48D1CC
mediumvioletred	rgb(199,21,133)	rgb(78%,8.2%,52.2%)	hsl(322,80.9%,43.1%)	#C71585
midnightblue	rgb(25,25,112)	rgb(9.8%,9.8%,43.9%)	hsl(240,63.5%,26.9%)	#191970
mintcream	rgb(245,255,250)	rgb(96.1%,100%,98%)	hsl(150,100%,98%)	#F5FFFA
mistyrose	rgb(255,228,225)	rgb(100%,89.4%,88.2%)	hsl(6,100%,94.1%)	#FFE4E1
moccasin	rgb(255,228,181)	rgb(100%,89.4%,71%)	hsl(38,100%,85.5%)	#FFE4B5
navajowhite	rgb(255,222,173)	rgb(100%,87.1%,67.8%)	hsl(36,100%,83.9%)	#FFDEAD
navy	rgb(0,0,128)	rgb(0%,0%,50.2%)	hsl(240,100%,25.1%)	#000080
oldlace	rgb(253,245,230)	rgb(99.2%,96.1%,90.2%)	hsl(39,85.2%,94.7%)	#FDF5E6
olive	rgb(128,128,0)	rgb(50.2%,50.2%,0%)	hsl(60,100%,25.1%)	#808000
olivedrab	rgb(123,123,0)	rgb(42%,55.7%,13.7%)	hsl(80,60.5%,34.7%)	#6B8E23
orange	rgb(255,165,0)	rgb(100%,64.7%,0%)	hsl(39,100%,50%)	#FFA500
orangered	rgb(255,69,0)	rgb(100%,27.1%,0%)	hsl(16,100%,50%)	#FF4500
orchid	rgb(218,112,214)	rgb(85.5%,43.9%,83.9%)	hsl(302,58.9%,64.7%)	#DA70D6
palegoldenrod	rgb(238,232,170)	rgb(93.3%,91%,66.7%)	hsl(55,66.7%,80%)	#EEE8AA
palegreen palegreen	rgb(258,232,170)		hsl(120,92.5%,79%)	
		rgb(59.6%,98.4%,59.6%) rgb(68.6%,93.3%,93.3%)	hsl(180,64.9%,81%)	#98FB98
paleturquoise	rgb(175,238,238)	-		#AFEEEE
palevioletred	rgb(219,112,147)	rgb(85.9%,43.9%,57.6%)	hsl(340,59.8%,64.9%)	#DB7093
papayawhip 	rgb(255,239,213)	rgb(100%,93.7%,83.5%)	hsl(37,100%,91.8%)	#FFEFD5
peachpuff	rgb(255,218,185)	rgb(100%,85.5%,72.5%)	hsl(28,100%,86.3%)	#FFDAB9
peru	rgb(205,133,63)	rgb(80.4%,52.2%,24.7%)	hsl(30,58.7%,52.5%)	#CD853F

Color name	RGB decimal	RGB percentage	HSL	Hexadecimal
pink	rgb(255,192,203)	rgb(100%,75.3%,79.6%)	hsl(350,100%,87.6%)	#FFC0CB
plum	rgb(221,160,221)	rgb(86.7%,62.7%,86.7%)	hsl(300,47.3%,74.7%)	#DDA0DD
powderblue	rgb(176,224,230)	rgb(69%,87.8%,90.2%)	hsl(187,51.9%,79.6%)	#B0E0E6
purple	rgb(128,0,128)	rgb(50.2%,0%,50.2%)	hsl(300,100%,25.1%)	#800080
rebeccapurple	rgb(102,51,153)	rgb(40%,20%,60%)	hsl(270,50%,40%)	#663399/ #639
red	rgb(255,0,0)	rgb(100%,0%,0%)	hsl(0,100%,50%)	#FF0000/ #F00
rosybrown	rgb(188,143,143)	rgb(73.7%,56.1%,56.1%)	hsl(0,25.1%,64.9%)	#BC8F8F
royalblue	rgb(65,105,225)	rgb(25.5%,41.2%,88.2%)	hsl(225,72.7%,56.9%)	#4169E1
saddlebrown	rgb(139,69,19)	rgb(54.5%,27.1%,7.5%)	hsl(25,75.9%,31%)	#8B4513
salmon	rgb(250,128,114)	rgb(98%,50.2%,44.7%)	hsl(6,93.2%,71.4%)	#FA8072
sandybrown	rgb(244,164,96)	rgb(95.7%,64.3%,37.6%)	hsl(28,87.1%,66.7%)	#F4A460
seagreen	rgb(46,139,87)	rgb(18%,54.5%,34.1%)	hsl(146,50.3%,36.3%)	#2E8B57
seashell	rgb(255,245,238)	rgb(100%,96.1%,93.3%)	hsl(25,100%,96.7%)	#FFF5EE
sienna	rgb(160,82,45)	rgb(62.7%,32.2%,17.6%)	hsl(19,56.1%,40.2%)	#A0522D
silver	rgb(192,192,192)	rgb(75.3%,75.3%,75.3%)	hsl(0,0%,75.3%)	#C0C0C0
skyblue	rgb(135,206,235)	rgb(52.9%,80.8%,92.2%)	hsl(197,71.4%,72.5%)	#87CEEB
slateblue	rgb(106,90,205)	rgb(41.6%,35.3%,80.4%)	hsl(248,53.5%,57.8%)	#6A5ACD
slategray	rgb(112,128,144)	rgb(43.9%,50.2%,56.5%)	hsl(210,12.6%,50.2%)	#708090
slategrey	rgb(112,128,144)	rgb(43.9%,50.2%,56.5%)	hsl(210,12.6%,50.2%)	#708090
SNOW	rgb(255,250,250)	rgb(100%,98%,98%)	hsl(0,100%,99%)	#FFFAFA
springgreen	rgb(0,255,127)	rgb(0%,100%,49.8%)	hsl(150,100%,50%)	#00FF7F
steelblue	rgb(70,130,180)	rgb(27.5%,51%,70.6%)	hsl(207,44%,49%)	#4682B4
tan	rgb(210,180,140)	rgb(82.4%,70.6%,54.9%)	hsl(34,43.8%,68.6%)	#D2B48C
teal	rgb(0,128,128)	rgb(0%,50.2%,50.2%)	hsl(180,100%,25.1%)	#008080
thistle	rgb(216,191,216)	rgb(84.7%,74.9%,84.7%)	hsl(300,24.3%,79.8%)	#D8BFD8
tomato	rgb(255,99,71)	rgb(100%,38.8%,27.8%)	hsl(9,100%,63.9%)	#FF6347
turquoise	rgb(64,224,208)	rgb(25.1%,87.8%,81.6%)	hsl(174,72.1%,56.5%)	#40E0D0
violet	rgb(238,130,238)	rgb(93.3%,51%,93.3%)	hsl(300,76.1%,72.2%)	#EE82EE
wheat	rgb(245,222,179)	rgb(96.1%,87.1%,70.2%)	hsl(39,76.7%,83.1%)	#F5DEB3
white	rgb(255,255,255)	rgb(100%,100%,100%)	hsl(0,0%,100%)	#FFFFFF/ #FFF
whitesmoke	rgb(245,245,245)	rgb(96.1%,96.1%,96.1%)	hsl(0,0%,96.1%)	#F5F5F5
yellow	rgb(255,255,0)	rgb(100%,100%,0%)	hsl(60,100%,50%)	#FFFF00/ #FF0
yellowgreen	rgb(154,205,50)	rgb(60.4%,80.4%,19.6%)	hsl(80,60.8%,50%)	#9ACD32

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