

Converting Colors

HunterLab(54.1454, 18.4340,
14.5924)

Have a look what the booklet for
HunterLab(54.1454, 18.4340,
14.5924) contains.

HunterLab(54.2539, 18.4717, 14.6815)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(54.2539, 18.4717,
14.6815)**

Conversions

Conversions Part 1

Format	Color
Hex	C58377
RGB	197, 131, 119
RGB Percent	77%, 51%, 47%
CMY	0.2275, 0.4863, 0.5333
CMYK	0.00, 0.33, 0.40, 0.23
HSL	9°, 40%, 62%
HSV	9°, 40%, 77%
XYZ	34.4721, 29.4349, 21.3174
YIQ	149.3660, 43.1880, 10.2600

Conversions

Conversions Part 2

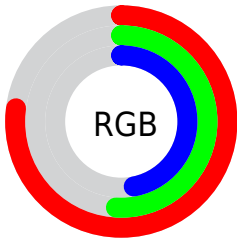
Format	Color
RYB	197, 133, 119
Decimal	12944247
CIELab	61.16, 23.97, 16.91
CIELCh	61, 29.331, 35.203
Yxy	29.4363, 0.4045, 0.3454
Android (android.graphics.Color)	4291134327 (0xFFC58377)
YUV	149.3660, -14.9704, 41.7750
Hunter-Lab	54.2539, 18.4717, 14.6815

Details

The HunterLab color **54.2539, 18.4717, 14.6815** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **65.3065, -18.5291, -8.0396**, and the grayscale version is **55.0170, -2.9356, 2.9892**.

A 20% lighter version of the original color is **76.4730, 19.5990, 17.5944**, and **34.6446, 16.9877, 11.4433** is the 20% darker color. If you saturate the color by 10%, you get **49.8877, 24.8607, 17.0567**, and if you desaturate by 10%, it is **58.9942, 12.3520, 12.1345**.

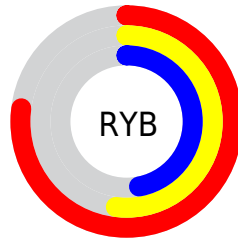
Distribution



Red (77%)

Green (51%)

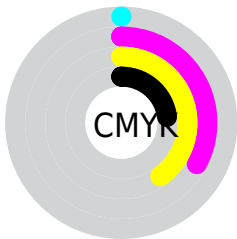
Blue (47%)



Red (77%)

Yellow (52%)

Blue (47%)

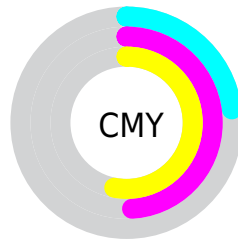


Cyan (0%)

Magenta (33%)

Yellow (40%)

Black (23%)



Cyan (23%)

Magenta (49%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.2539, 18.4717, 14.6815 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 54.2539, 18.4717, 14.6815 by changing the saturation by 10% instead.

■ 54.2539, 18.4717,
14.6815

■ 54.2539, 18.4717,
14.6815

172.9936, 21.0330,
27.9416

■ 44.0580, 17.7907,
13.1266

■ 76.6613, 19.5366,
17.6967

■ 34.5944, 16.9991,
11.5182

■ 88.7955, 19.9449,
19.1748

■ 25.9262, 16.0783,
9.8314

■ 101.5099, 20.2798,
20.6422

■ 18.1347, 15.0101,
8.0245

114.7792, 20.5473,
22.1031

■ 11.3324, 13.7827,
7.0765

128.5810, 20.7522,
23.5612

■ 3.5909, 28.8917,
2.5136

142.8956, 20.8991,

0.0000, NaN, NaN

25.0189

0.0000, NaN, NaN

157.7051, 20.9916,
26.4785

0.0000, NaN, NaN

■ 54.2539, 18.4717,
14.6815

■ 54.2539, 18.4717,
14.6815

■ 49.8877, 24.8607,
17.0567

■ 58.9942, 12.3520,
12.1345

■ 45.9534, 31.4357,
19.1740

■ 64.0517, 6.5409,
9.4719

■ 42.5212, 38.0140,
20.9251

■ 69.3833, 1.0325,
6.7339

■ 39.6602, 44.3038,
22.1861

■ 74.9529, -4.1945,
3.9456

■ 37.4289, 49.9105,
22.8514

■ 80.7308, -9.1689,
1.1228

■ 35.8495, 54.3742,
23.0041

■ 86.6927, -13.9215,
-1.7249

■ 35.7981, 54.5228,
23.0132

■ 92.7523, -18.8548,
-3.6526

■ 95.1894, -22.4982,
-0.6663

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



54.2552, 23.5464, 5.0123



54.2539, 18.4717, 14.6815



54.2552, 7.6980, 20.0550

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



54.2552, 18.4691, 14.6824



54.2552, -23.2823, 11.7984



54.2552, -0.6717, -25.5529

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



54.2539, 18.4717, 14.6815



65.3065, -18.5291, -8.0396

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



54.2552, -12.7382, -22.5662



54.2539, 18.4717, 14.6815



54.2552, -25.0823, 0.8102

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



54.2552, 18.4691, 14.6824



54.2552, -16.2348, 18.6771



54.2552, -21.3971, -12.1704



54.2552, 11.8665, -19.5905

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



54.2539, 18.4717, 14.6815



54.2552, -0.8463, 21.3377



54.2552, -21.3971, -12.1704



54.2552, -4.9193, -25.5742

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



54.2552, 18.4691, 14.6824



90.9740, 3.2542, 9.9689



53.4600, 34.6992, -17.5395



41.6472, 1.9536, 4.8378

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



54.2552, 18.4691, 14.6824



67.2434, 32.5262, 22.5663



64.6835, -0.9512, 23.8431



33.0092, 0.4382, 3.1715



29.1683, 43.7817, 18.7399



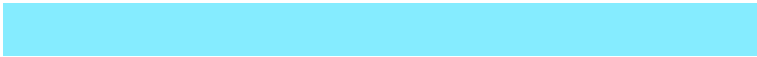
6.9926, 7.5914, 4.4417

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



65.3065, -18.5291, -8.0396



85.0050, -27.5916, -14.0911



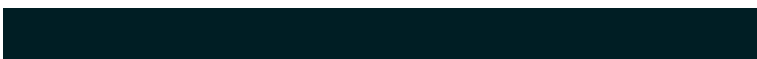
53.4826, -0.1059, -25.6052



34.3201, -3.8770, 0.4919



45.6644, -18.4279, -17.2960



10.3177, -4.5033, -3.1749

Previews

White Background



This preview shows how the HunterLab color 54.2539, 18.4717, 14.6815 looks on a white background.

Color Contrast Check

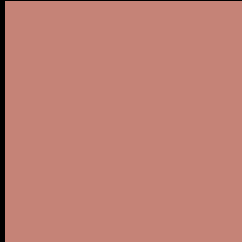
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 54.2539, 18.4717, 14.6815 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 54.2539, 18.4717, 14.6815 Background



This preview shows how black text looks on a background with the HunterLab color 54.2539, 18.4717, 14.6815.



This preview shows how white text looks on a background with the HunterLab color 54.2539, 18.4717,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

54.2539, 18.4717, 14.6815

Protanopia

54.4800, -3.8022, 11.6523

Deuteranopia

54.3273, 3.8823, 15.1773



Tritanopia

54.2360, 23.1078, 7.5391

Trichromacy



Original Color

54.2539, 18.4717, 14.6815

Protanomaly

54.1731, 3.6799, 12.5758

Deuteranomaly

54.2495, 9.2028, 14.8573

Tritanomaly

54.1710, 21.3066, 10.2511

Monochromacy



Original Color

54.2539, 18.4717, 14.6815

Achromatopsia

54.8219, -2.9252, 2.9786

Achromatomaly

54.1184, 4.1976, 7.0785

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.2539, 18.4717, 14.6815 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(197, 131, 119)` looks like.

```
.text, #text, p{  
    color:rgb(197, 131, 119)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(197, 131, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 131, 119) }
```

Border

The CSS property to change the border of an element to HunterLab 54.2539, 18.4717, 14.6815 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 131, 119) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(197, 131, 119) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(197, 131, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 131, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 131, 119);  
box-shadow:4px 4px 4px 4px rgb(197, 131,  
119) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.2539, 18.4717, 14.6815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 131, 119) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(197,  
131, 119) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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