

Converting Colors

HunterLab(58.4591, 14.7389,
9.2917)

Have a look what the booklet for
HunterLab(58.4591, 14.7389,
9.2917) contains.

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Color

**HunterLab(58.4512, 14.5565,
9.0997)**

Conversions

Conversions Part 1

Format	Color
Hex	C59191
RGB	197, 145, 145
RGB Percent	77%, 57%, 57%
CMY	0.2275, 0.4314, 0.4314
CMYK	0.00, 0.26, 0.26, 0.23
HSL	0°, 31%, 67%
HSV	0°, 26%, 77%
XYZ	38.2622, 34.1654, 31.3660
YIQ	160.5480, 30.9920, 11.0240

Conversions

Conversions Part 2

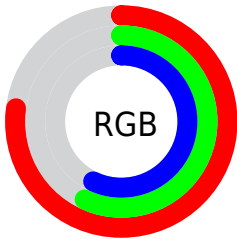
Format	Color
RYB	197, 145, 145
Decimal	12947857
CIELab	65.09, 19.64, 7.73
CIELCh	65, 21.110, 21.480
Yxy	34.1670, 0.3686, 0.3292
Android (android.graphics.Color)	4291137937 (0xFFC59191)
YUV	160.5480, -7.6652, 31.9684
Hunter-Lab	58.4512, 14.5565, 9.0997

Details

The HunterLab color **58.4512, 14.5565, 9.0997** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **70.6979, -18.3836, -1.0579**, and the grayscale version is **59.5368, -3.1767, 3.2347**.

A 20% lighter version of the original color is **81.3820, 15.4423, 11.0525**, and **38.1869, 13.6824, 6.9607** is the 20% darker color. If you saturate the color by 10%, you get **53.0129, 22.1111, 11.2410**, and if you desaturate by 10%, it is **64.3269, 7.2811, 7.0867**.

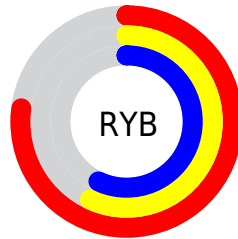
Distribution



Red (77%)

Green (57%)

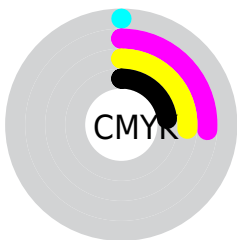
Blue (57%)



Red (77%)

Yellow (57%)

Blue (57%)

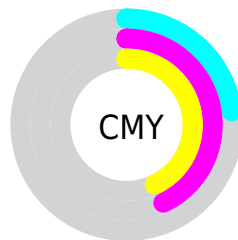


Cyan (0%)

Magenta (26%)

Yellow (26%)

Black (23%)



Cyan (23%)

Magenta (43%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.4512, 14.5565, 9.0997 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 58.4512, 14.5565, 9.0997 by changing the saturation by 10% instead.

■ 58.4512, 14.5565,
9.0997

■ 58.4512, 14.5565,
9.0997

179.1302, 15.3698,
18.6051

■ 47.9812, 14.1165,
8.1100

■ 81.3593, 15.1759,
11.1112

■ 38.2226, 13.5796,
7.1240

■ 93.7248, 15.3765,
12.1354

■ 29.2334, 12.9285,
6.1360

106.6601, 15.5121,
13.1741

■ 21.0861, 12.1441,
5.1347

120.1412, 15.5880,
14.2280

■ 13.8787, 11.2030,
4.0990

134.1467, 15.6082,
15.2978

■ 7.5103, 11.2869,
4.6752

148.6579, 15.5766,

0.0000, NaN, NaN

16.3838

0.0000, NaN, NaN

163.6575, 15.4962,
17.4862

0.0000, NaN, NaN

■ 58.4512, 14.5565,
9.0997

■ 58.4512, 14.5565,
9.0997

■ 53.0129, 22.1111,
11.2410

■ 64.3269, 7.2811,
7.0867

■ 48.0938, 29.8552,
13.4815

■ 70.5664, 0.3143,
5.2017

■ 43.7970, 37.5637,
15.7549

■ 77.1158, -6.3616,
3.4365

■ 40.2333, 44.8369,
17.9350

■ 83.9314, -12.7779,
1.7775

■ 37.5044, 51.0982,
19.8361

■ 90.9787, -18.9706,
0.2101

■ 35.6706, 55.7199,
21.2520

■ 95.1895, -22.4981,
-0.6662

■ 34.6992, 58.3243,
22.0541

■ 34.4538, 59.0008,
22.2632

Harmonies

Analogous

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



58.4526, 15.7291, 0.5926



58.4512, 14.5565, 9.0997



58.4526, 8.4936, 15.0366

Triad

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



58.4526, 14.5542, 9.1007



58.4526, -16.5255, 12.8566



58.4526, -5.7601, -16.3706

Complementary

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



58.4512, 14.5565, 9.0997



70.6979, -18.3836, -1.0579

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.



58.4526, -13.8960, -11.8324



58.4512, 14.5565, 9.0997



58.4526, -19.8506, 5.6576

Square

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



58.4526, 14.5542, 9.1007



58.4526, -9.5568, 16.9563



58.4526, -18.9191, -3.4293



58.4526, 3.6037, -15.0617

Rectangle

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



58.4512, 14.5565, 9.0997



58.4526, 2.6950, 17.1788



58.4526, -18.9191, -3.4293



58.4526, -8.7201, -15.4555

Sweetspot

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



58.4526, 14.5542, 9.1007



92.9644, 2.0023, 7.3852



60.1271, 23.1138, -14.6333



42.4115, 1.5781, 3.5920

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



58.4526, 14.5542, 9.1007



73.7128, 25.6027, 13.9066



65.6055, 1.3689, 16.2400



32.6145, 1.1245, 2.7324



27.9427, 47.8502, 18.0558



6.0807, 10.4110, 3.9292

Inverse Universe

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



70.6979, -18.3836, -1.0579



93.6301, -28.2474, -2.7091



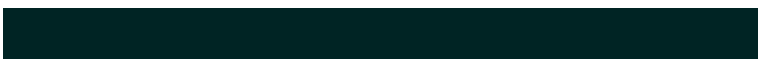
62.5916, -5.9620, -11.5728



34.7382, -4.5431, 0.9856



53.7705, -28.5039, -5.6767



11.7007, -6.2027, -1.2350

Previews

White Background



This preview shows how the HunterLab color 58.4512, 14.5565, 9.0997 looks on a white background.

Color Contrast Check

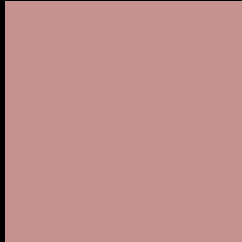
Large Text (above 18pt) WCAG AA × Fail

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 58.4512, 14.5565, 9.0997 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

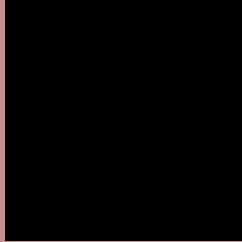
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

HunterLab 58.4512, 14.5565, 9.0997 Background



This preview shows how black text looks on a background with the HunterLab color 58.4512, 14.5565, 9.0997.



This preview shows how white text looks on a background with the HunterLab color 58.4512, 14.5565, 9.0997.

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

58.4512, 14.5565, 9.0997

Protanopia

58.7429, -2.5282, 6.1704

Deuteranopia

58.6343, 3.9880, 9.5194



Tritanopia

58.5823, 16.8573, 5.0083

Trichromacy



Original Color

58.4512, 14.5565, 9.0997

Protanomaly

58.3664, 3.3545, 7.1401

Deuteranomaly

58.5367, 7.9178, 9.4835

Tritanomaly

58.4694, 16.2766, 6.6244

Monochromacy



Original Color

58.4512, 14.5565, 9.0997

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

58.9982, 2.9284, 5.2420

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.4512, 14.5565, 9.0997 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, 145, 145)` looks like.

```
.text, #text, p{  
    color:rgb(197, 145, 145)  
}
```

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, 145, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 145, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 58.4512, 14.5565, 9.0997 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, 145, 145) }
```


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

```
.border{ border-color:rgb(197, 145, 145) }
```

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

Here you see how a box with a 4 pixel rgb(197, 145, 145) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 145, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 145, 145);  
box-shadow:4px 4px 4px 4px rgb(197, 145,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.4512, 14.5565, 9.0997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 145, 145) }
```

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

```
.background{ background-color: rgb(197,  
145, 145) }
```

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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