

Converting Colors

HunterLab(54.2545, 24.4245,
4.4954)

Have a look what the booklet for
HunterLab(54.2545, 24.4245,
4.4954) contains.

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Color

**HunterLab(54.1897, 24.5863,
4.5125)**

Conversions

Conversions Part 1

Format	Color
Hex	C77F91
RGB	199, 127, 145
RGB Percent	78%, 50%, 57%
CMY	0.2196, 0.5019, 0.4314
CMYK	0.00, 0.36, 0.27, 0.22
HSL	345°, 39%, 64%
HSV	345°, 36%, 78%
XYZ	36.2534, 29.3652, 30.5454
YIQ	150.5800, 37.1340, 20.8620

Conversions

Conversions Part 2

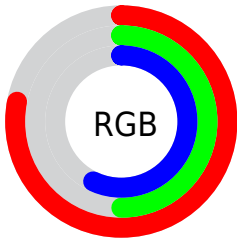
Format	Color
R_{YB}	199, 127, 145
Decimal	13074321
CIE Lab	61.10, 30.27, 2.01
CIE LCh	61, 30.336, 3.801
Yxy	29.3666, 0.3770, 0.3054
Android (android.graphics.Color)	4291264401 (0xFFC77F91)
YUV	150.5800, -2.7509, 42.4643
Hunter-Lab	54.1897, 24.5863, 4.5125

Details

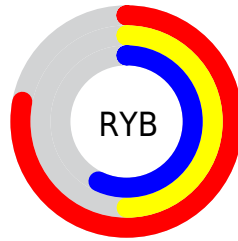
The HunterLab color $54.1897, 24.5863, 4.5125$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $69.7824, -26.1509, 5.3967$, and the grayscale version is $55.4614, -2.9593, 3.0133$.

A 20% lighter version of the original color is $76.4403, 25.1896, 5.6333$, and $34.6029, 22.2244, 3.1607$ is the 20% darker color. If you saturate the color by 10%, you get $49.2882, 32.7366, 5.5078$, and if you desaturate by 10%, it is $59.5950, 16.4490, 3.9560$.

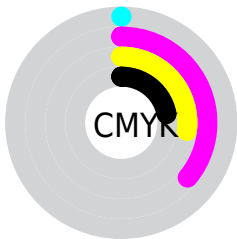
Distribution



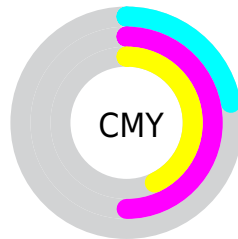
- Red (78%)
- Green (50%)
- Blue (57%)



- Red (78%)
- Yellow (50%)
- Blue (57%)



- Cyan (0%)
- Magenta (36%)
- Yellow (27%)
- Black (22%)





- Cyan (22%)
- Magenta (50%)
- Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.1897, 24.5863, 4.5125 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 54.1897, 24.5863, 4.5125 by changing the saturation by 10% instead.


 54.1897, 24.5863,
4.5125


 54.1897, 24.5863,
4.5125


172.8991, 29.3231,
11.7324


 43.9981, 23.6233,
3.8505


 76.5892, 26.1885,
5.9294

 34.5391, 22.5415,
3.2187


 88.7198, 26.8524,
6.6802

 25.8760, 21.3253,
2.6190


 101.4308, 27.4347,
7.4584

 18.0901, 19.9664,
2.0518

114.6967, 27.9421,
8.2631

 11.2943, 18.4830,
1.5162

128.4954, 28.3802,
9.0936

 3.4958, 37.5472,
2.4470

142.8069, 28.7536,

0.0000, NaN, NaN

9.9490

0.0000, NaN, NaN

157.6134, 29.0667,
10.8289

0.0000, NaN, NaN

■ 54.1897, 24.5863,
4.5125

■ 54.1897, 24.5863,
4.5125

■ 49.2882, 32.7366,
5.5078

■ 59.5950, 16.4490,
3.9560

■ 44.9812, 40.6550,
6.9903

■ 65.4199, 8.4619,
3.7712

■ 41.3730, 47.9247,
8.9738

■ 71.6003, 0.6744,
3.8969

■ 38.5595, 53.9803,
11.3949

■ 78.0835, -6.9048,
4.2795

■ 36.6010, 58.2331,
14.0866

■ 84.8280, -14.2886,
4.8741

■ 35.4787, 60.3520,
16.7842

■ 91.8004, -21.4994,
5.6448

■ 35.1713, 60.8804,
17.7005

■ 95.1482, -23.0173,
2.1342

■ 95.3321, -21.9761,
-0.4810

Harmonies

Analogous

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



54.1910, 21.5961, -8.7246



54.1897, 24.5863, 4.5125



54.1910, 19.6533, 14.6533

Triad

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



54.1910, 24.5839, 4.5136



54.1910, -16.2011, 19.3159



54.1910, -13.5675, -23.2395

Complementary

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



54.1897, 24.5863, 4.5125



69.7824, -26.1509, 5.3967

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.



54.1910, -22.2685, -12.1366



54.1897, 24.5863, 4.5125



54.1910, -23.6846, 12.4937

Square

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



54.1910, 24.5839, 4.5136



54.1910, -4.5533, 21.8184



54.1910, -25.7968, 1.3379



54.1910, -1.2152, -26.8011

Rectangle

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



54.1897, 24.5863, 4.5125



54.1910, 12.7904, 18.9358



54.1910, -25.7968, 1.3379



54.1910, -16.9761, -20.1542

Sweetspot

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



54.1910, 24.5839, 4.5136



90.6141, 5.9924, 5.0270



53.9700, 27.7784, -25.6170



41.4034, 3.4294, 2.3165

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.1910, 24.5839, 4.5136



66.8025, 40.5824, 6.8937



58.2466, 13.0213, 15.6791



32.6798, 1.4775, 1.7970



28.2247, 48.8977, 13.8809



6.2390, 10.9979, 1.6018

Inverse Universe

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



54.1910, 24.5839, 4.5136



66.8025, 40.5824, 6.8937



64.5634, -14.6000, -10.0917



32.6798, 1.4775, 1.7970



28.2247, 48.8977, 13.8809



6.2390, 10.9979, 1.6018

Previews

White Background



This preview shows how the HunterLab color 54.1897, 24.5863, 4.5125 looks on a white background.

Color Contrast Check

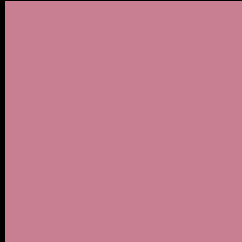
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.1897, 24.5863, 4.5125 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 54.1897, 24.5863, 4.5125 Background



This preview shows how black text looks on a background with the HunterLab color 54.1897, 24.5863, 4.5125.



This preview shows how white text looks on a background with the HunterLab color 54.1897, 24.5863,

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

54.1897, 24.5863, 4.5125

Protanopia

54.4037, -0.9352, -1.2563

Deuteranopia

54.3051, 3.6242, 5.5857



Tritanopia

54.1102, 22.7300, 7.3938

Trichromacy



Original Color

54.1897, 24.5863, 4.5125

Protanomaly

54.1032, 7.8080, 0.4486

Deuteranomaly

54.0570, 11.1822, 5.0032

Tritanomaly

54.1915, 23.1369, 6.2275

Monochromacy



Original Color

54.1897, 24.5863, 4.5125

Achromatopsia

55.6299, -2.9683, 3.0225

Achromatomaly

54.6267, 6.5046, 2.9135

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.1897, 24.5863, 4.5125 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(199, 127, 145)` looks like.

```
.text, #text, p{  
    color:rgb(199, 127, 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(199, 127, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 127, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1897, 24.5863, 4.5125 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(199, 127, 145) }
```


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

```
.border{ border-color:rgb(199, 127, 145) }
```

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

Here you see how a box with a 4 pixel rgb(199, 127, 145) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 127, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 127, 145);  
box-shadow:4px 4px 4px 4px rgb(199, 127,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1897, 24.5863, 4.5125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 127, 145) }
```

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

```
.background{ background-color: rgb(199,  
127, 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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