

Converting Colors

HunterLab(54.1569, 21.7343,
6.5892)

Have a look what the booklet for
HunterLab(54.1569, 21.7343,
6.5892) contains.

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Color

**HunterLab(54.1569, 21.7343,
6.5892)**

Conversions

Conversions Part 1

Format	Color
Hex	C4818C
RGB	196, 129, 140
RGB Percent	77%, 51%, 55%
CMY	0.2314, 0.4941, 0.4510
CMYK	0.00, 0.34, 0.29, 0.23
HSL	350°, 36%, 64%
HSV	350°, 34%, 77%
XYZ	35.3488, 29.3297, 28.6090
YIQ	150.2870, 36.4010, 17.6250

Conversions

Conversions Part 2

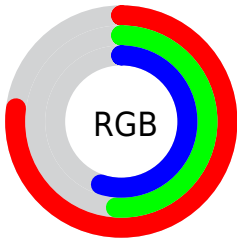
Format	Color
RYB	196, 129, 140
Decimal	12878220
CIELab	61.07, 27.36, 4.78
CIELCh	61, 27.777, 9.919
Yxy	29.3311, 0.3789, 0.3144
Android (android.graphics.Color)	4291068300 (0xFFC4818C)
YUV	150.2870, -5.0715, 40.0903
Hunter-Lab	54.1569, 21.7343, 6.5892

Details

The HunterLab color **54.1569, 21.7343, 6.5892** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **69.0293, -23.6986, 2.6954**, and the grayscale version is **55.3522, -2.9535, 3.0074**.

A 20% lighter version of the original color is **76.6734, 22.8076, 8.6315**, and **34.6307, 19.9384, 5.1278** is the 20% darker color. If you saturate the color by 10%, you get **49.1988, 29.6065, 8.0069**, and if you desaturate by 10%, it is **59.5980, 13.9588, 5.5086**.

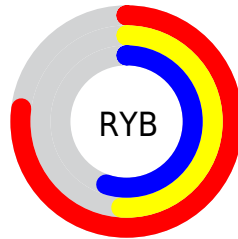
Distribution



Red (77%)

Green (51%)

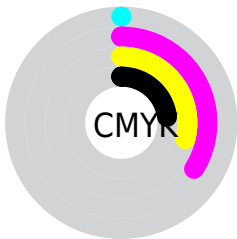
Blue (55%)



Red (77%)

Yellow (51%)

Blue (55%)

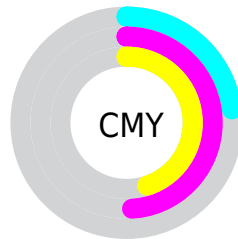


Cyan (0%)

Magenta (34%)

Yellow (29%)

Black (23%)



Cyan (23%)


Magenta (49%)


Yellow (45%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.1569, 21.7343, 6.5892 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 54.1569, 21.7343, 6.5892 by changing the saturation by 10% instead.


 54.1569, 21.7343,
6.5892


 54.1569, 21.7343,
6.5892


172.8508, 25.4805,
14.8772


 43.9675, 20.8986,
5.7726


 76.5524, 23.0930,
8.2853

 34.5109, 19.9471,
4.9729


 88.6812, 23.6408,
9.1641

 25.8504, 18.8624,
4.1880


 101.3904, 24.1105,
10.0640

 18.0674, 17.6309,
3.4115

114.6546, 24.5085,
10.9851

 11.2749, 16.2551,
2.6304

128.4516, 24.8402,
11.9271

 3.4461, 34.4134,
2.4123

142.7616, 25.1102,

0.0000, NaN, NaN

12.8900

0.0000, NaN, NaN

157.5666, 25.3224,
13.8735

0.0000, NaN, NaN

■ 54.1569, 21.7343,
6.5892

■ 54.1569, 21.7343,
6.5892

■ 49.1988, 29.6065,
8.0069

■ 59.5980, 13.9588,
5.5086

■ 44.8127, 37.3746,
9.7782

■ 65.4408, 6.3843,
4.7238

■ 41.1030, 44.6722,
11.8810

■ 71.6238, -0.9609,
4.1931

■ 38.1704, 50.9698,
14.2206

■ 78.0971, -8.0811,
3.8763

■ 36.0865, 55.6671,
16.6153

■ 84.8211, -14.9970,
3.7389

■ 34.8562, 58.3318,
18.8208

■ 91.7642, -21.7353,
3.7517

■ 34.4107, 59.2352,
19.8654

■ 95.1080, -22.8179,
-0.6056

■ 95.1188, -22.7571,
-0.7581

Harmonies

Analogous

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



54.1582, 20.4984, -5.1331



54.1569, 21.7343, 6.5892



54.1582, 15.9418, 15.2143

Triad

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



54.1582, 21.7319, 6.5902



54.1582, -16.9031, 17.2116



54.1582, -10.5811, -21.9511

Complementary

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



54.1569, 21.7343, 6.5892



69.0293, -23.6986, 2.6954

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.



54.1582, -19.4600, -13.0927



54.1569, 21.7343, 6.5892



54.1582, -22.8839, 9.9485

Square

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



54.1582, 21.7319, 6.5902



54.1582, -6.8058, 20.4033



54.1582, -23.7774, -0.9662



54.1582, 1.1348, -23.4012

Rectangle

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



54.1569, 21.7343, 6.5892



54.1582, 9.1504, 18.6951



54.1582, -23.7774, -0.9662



54.1582, -13.9675, -19.6623

Sweetspot

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



54.1582, 21.7319, 6.5902



91.3773, 4.5769, 6.0325



54.7550, 27.3485, -22.3316



41.7303, 2.7739, 2.8415

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.1582, 21.7319, 6.5902



67.8448, 37.1581, 10.2481



59.6344, 8.9297, 16.2521



31.7872, 1.3084, 2.0634



27.5989, 47.5402, 15.6926



5.8115, 10.1576, 2.1649

Inverse Universe

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



54.1582, 21.7319, 6.5902



67.8448, 37.1581, 10.2481



62.2874, -11.3098, -11.5283



31.7872, 1.3084, 2.0634



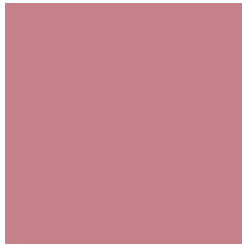
27.5989, 47.5402, 15.6926



5.8115, 10.1576, 2.1649

Previews

White Background



This preview shows how the HunterLab color 54.1569, 21.7343, 6.5892 looks on a white background.

Color Contrast Check

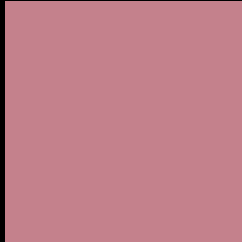
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.1569, 21.7343, 6.5892 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

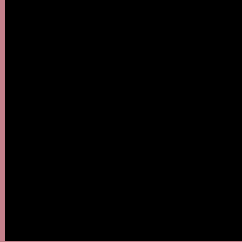
Any Text WCAG AA ✓ Pass

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 54.1569, 21.7343, 6.5892 Background



This preview shows how black text looks on a background with the HunterLab color 54.1569, 21.7343, 6.5892.



This preview shows how white text looks on a background with the HunterLab color 54.1569, 21.7343,

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

54.1569, 21.7343, 6.5892

Protanopia

54.3631, -1.5025, 2.0028

Deuteranopia

54.3938, 3.7051, 7.3730



Tritanopia

54.1298, 21.5980, 6.9780

Trichromacy



Original Color

54.1569, 21.7343, 6.5892

Protanomaly

53.8952, 6.7078, 3.4113

Deuteranomaly

54.2108, 10.1028, 6.8667

Tritanomaly

54.1298, 21.5980, 6.9780

Monochromacy



Original Color

54.1569, 21.7343, 6.5892

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.4397, 5.7116, 4.0285

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.1569, 21.7343, 6.5892 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(196, 129, 140)` looks like.

```
.text, #text, p{  
    color:rgb(196, 129, 140)  
}
```

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(196, 129, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 129, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1569, 21.7343, 6.5892 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(196, 129, 140) }
```


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

```
.border{ border-color:rgb(196, 129, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 129, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 129, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 129, 140);  
box-shadow:4px 4px 4px 4px rgb(196, 129,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1569, 21.7343, 6.5892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 129, 140) }
```

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

```
.background{ background-color: rgb(196,  
129, 140) }
```

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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