

Converting Colors

HunterLab(54.0235, 17.4608,
6.7875)

Have a look what the booklet for
HunterLab(54.0235, 17.4608,
6.7875) contains.

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Color

**HunterLab(54.0235, 17.4608,
6.7875)**

Conversions

Conversions Part 1

Format	Color
Hex	BD848B
RGB	189, 132, 139
RGB Percent	74%, 52%, 55%
CMY	0.2588, 0.4823, 0.4549
CMYK	0.00, 0.30, 0.26, 0.26
HSL	353°, 30%, 63%
HSV	353°, 30%, 74%
XYZ	33.8977, 29.1854, 28.2728
YIQ	149.8410, 31.7250, 14.2610

Conversions

Conversions Part 2

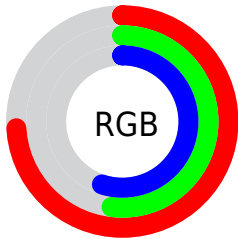
Format	Color
R_{YB}	189, 132, 139
Decimal	12420235
CIE Lab	60.95, 22.92, 5.07
CIE LCh	61, 23.472, 12.474
Yxy	29.1868, 0.3710, 0.3195
Android (android.graphics.Color)	4290610315 (0xFFBD848B)
YUV	149.8410, -5.3446, 34.3424
Hunter-Lab	54.0235, 17.4608, 6.7875

Details

The HunterLab color **54.0235, 17.4608, 6.7875** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **66.8422, -20.4149, 1.5727**, and the grayscale version is **55.1743, -2.9440, 2.9977**.

A 20% lighter version of the original color is **76.2211, 18.5290, 8.4998**, and **34.3863, 15.8826, 5.1707** is the 20% darker color. If you saturate the color by 10%, you get **49.0592, 24.9088, 8.2486**, and if you desaturate by 10%, it is **59.4201, 10.1767, 5.5943**.

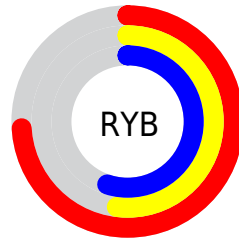
Distribution



Red (74%)

Green (52%)

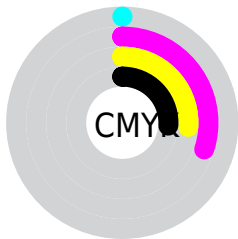
Blue (55%)



Red (74%)

Yellow (52%)

Blue (55%)

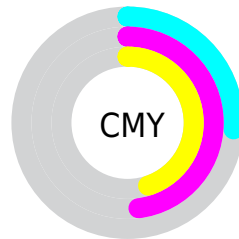


Cyan (0%)

Magenta (30%)

Yellow (26%)

Black (26%)



Cyan (26%)


Magenta (48%)


Yellow (45%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.0235, 17.4608, 6.7875 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 54.0235, 17.4608, 6.7875 by changing the saturation by 10% instead.


 54.0235, 17.4608,
6.7875


 54.0235, 17.4608,
6.7875


172.6543, 19.6670,
15.1848


 43.8431, 16.8264,
5.9548


 76.4027, 18.4381,
8.5123

 34.3961, 16.0826,
5.1376


 88.5239, 18.8048,
9.4043

 25.7461, 15.2108,
4.3332


 101.2259, 19.0992,
10.3167

 17.9749, 14.1920,
3.5345

114.4833, 19.3274,
11.2496

 11.1958, 13.0109,
2.7269

128.2737, 19.4944,
12.2030

 3.2363, 30.6848,
2.2654

142.5772, 19.6042,

0.0000, NaN, NaN

13.1768

0.0000, NaN, NaN

157.3761, 19.6607,
14.1708

0.0000, NaN, NaN

■ 54.0235, 17.4608,
6.7875

■ 54.0235, 17.4608,
6.7875

■ 49.0592, 24.9088,
8.2486

■ 59.4201, 10.1767,
5.5943

■ 44.6072, 32.3835,
9.9874

■ 65.1766, 3.1204,
4.6377

■ 40.7653, 39.6056,
11.9831

■ 71.2391, -3.7015,
3.8861

■ 37.6343, 46.1331,
14.1546

■ 77.5638, -10.3044,
3.3084

■ 35.2989, 51.3983,
16.3450

■ 84.1161, -16.7135,
2.8774

■ 33.7954, 54.8784,
18.3380

■ 90.8682, -22.9567,
2.5697

■ 32.9871, 56.6814,
19.8430

■ 94.6355, -24.5326,
-1.3881

Harmonies

Analogous

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



54.0248, 16.9520, -2.9362



54.0235, 17.4608, 6.7875



54.0248, 12.2303, 14.0071

Triad

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



54.0248, 17.4586, 6.7885



54.0248, -15.4083, 14.8905



54.0248, -8.6217, -17.8578

Complementary

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



54.0235, 17.4608, 6.7875



66.8422, -20.4149, 1.5727

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.



54.0248, -16.5028, -11.1126



54.0235, 17.4608, 6.7875



54.0248, -20.2183, 8.2236

Square

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



54.0248, 17.4586, 6.7885



54.0248, -7.0250, 18.0730



54.0248, -20.6037, -1.2127



54.0248, 1.3825, -18.4366

Rectangle

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



54.0235, 17.4608, 6.7875



54.0248, 6.4053, 16.9162



54.0248, -20.6037, -1.2127



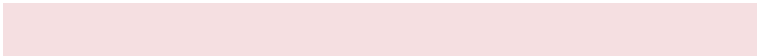
54.0248, -11.5881, -16.1863

Sweetspot

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



54.0248, 17.4586, 6.7885



88.0284, 3.2377, 6.0930



54.8181, 23.2052, -17.8868



40.2854, 2.1284, 2.9018



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



54.0248, 17.4586, 6.7885



67.9616, 29.7482, 10.2966



59.3596, 5.9604, 14.8756



30.9110, 1.2068, 2.1517



27.0697, 46.5365, 16.1053



5.4163, 9.4276, 2.3219

Inverse Universe

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



54.0248, 17.4586, 6.7885



67.9616, 29.7482, 10.2966



60.5169, -9.3844, -10.0422



30.9110, 1.2068, 2.1517



27.0697, 46.5365, 16.1053



5.4163, 9.4276, 2.3219

Previews

White Background



This preview shows how the HunterLab color 54.0235, 17.4608, 6.7875 looks on a white background.

Color Contrast Check

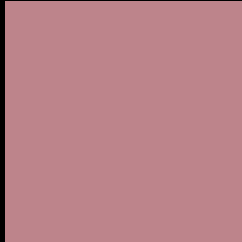
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.0235, 17.4608, 6.7875 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

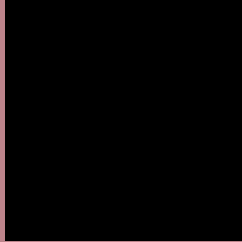
Any Text WCAG AA ✓ Pass

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 54.0235, 17.4608, 6.7875 Background



This preview shows how black text looks on a background with the HunterLab color 54.0235, 17.4608, 6.7875.



This preview shows how white text looks on a background with the HunterLab color 54.0235, 17.4608,

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

54.0235, 17.4608, 6.7875

Protanopia

54.2753, -1.9818, 3.2553

Deuteranopia

53.9921, 3.7210, 7.3456



Tritanopia

54.1058, 17.8800, 5.6095

Trichromacy



Original Color

54.0235, 17.4608, 6.7875

Protanomaly

54.0852, 4.4169, 4.4797

Deuteranomaly

53.8615, 8.9139, 6.8771

Tritanomaly

54.0781, 17.7392, 6.0053

Monochromacy



Original Color

54.0235, 17.4608, 6.7875

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.4176, 4.2265, 3.9769

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.0235, 17.4608, 6.7875 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(189, 132, 139)` looks like.

```
.text, #text, p{  
    color:rgb(189, 132, 139)  
}
```

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(189, 132, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 132, 139) }
```

Border

The CSS property to change the border of an element to HunterLab 54.0235, 17.4608, 6.7875 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(189, 132, 139) }
```


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

```
.border{ border-color:rgb(189, 132, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 132, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 132, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 132, 139);  
box-shadow:4px 4px 4px 4px rgb(189, 132,  
139) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.0235, 17.4608, 6.7875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 132, 139) }
```

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

```
.background{ background-color: rgb(189,  
132, 139) }
```

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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