

Converting Colors

HunterLab(54.5031, 8.3028,
4.5483)

Have a look what the booklet for
HunterLab(54.5031, 8.3028, 4.5483)
contains.

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Color

**HunterLab(54.4837, 8.5831,
4.5717)**

Conversions

Conversions Part 1

Format	Color
Hex	AD8C91
RGB	173, 140, 145
RGB Percent	68%, 55%, 57%
CMY	0.3216, 0.4510, 0.4314
CMYK	0.00, 0.19, 0.16, 0.32
HSL	351°, 17%, 61%
HSV	351°, 19%, 68%
XYZ	31.7225, 29.6847, 30.8458
YIQ	150.4370, 18.0630, 8.5510

Conversions

Conversions Part 2

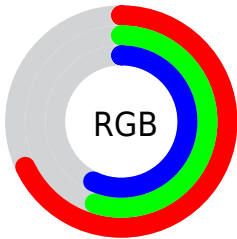
Format	Color
R_{YB}	173, 140, 145
Decimal	11373713
CIE _{Lab}	61.38, 13.29, 2.06
CIE _{LCh}	61, 13.445, 8.829
Yxy	29.6861, 0.3439, 0.3218
Android (android.graphics.Color)	4289563793 (0xFFAD8C91)
YUV	150.4370, -2.6804, 19.7878
Hunter-Lab	54.4837, 8.5831, 4.5717

Details

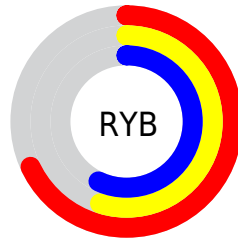
The HunterLab color $54.4837, 8.5831, 4.5717$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $61.8793, -13.5920, 2.3943$, and the grayscale version is $55.4086, -2.9565, 3.0105$.

A 20% lighter version of the original color is $77.0488, 8.6010, 6.0487$, and $34.8305, 8.0650, 3.1743$ is the 20% darker color. If you saturate the color by 10%, you get $49.5956, 15.1735, 5.4439$, and if you desaturate by 10%, it is $59.6894, 2.1827, 3.9284$.

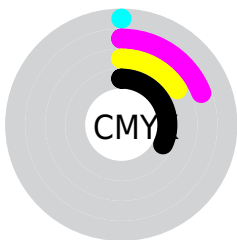
Distribution



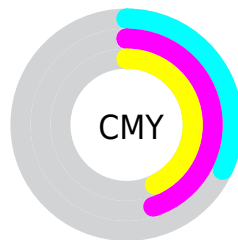
- Red (68%)
- Green (55%)
- Blue (57%)



- Red (68%)
- Yellow (55%)
- Blue (57%)



- Cyan (0%)
- Magenta (19%)
- Yellow (16%)
- Black (32%)





- Cyan (32%)
- Magenta (45%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 54.4837, 8.5831, 4.5717 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 54.4837, 8.5831, 4.5717 by changing the saturation by 10% instead.


 54.4837, 8.5831,
4.5717


 54.4837, 8.5831,
4.5717


173.3316, 7.2883,
11.8180


 44.2724, 8.4213,
3.9059


 76.9190, 8.6791,
5.9953

 34.7921, 8.1735,
3.2701


 89.0662, 8.6317,
6.7493

 26.1059, 7.8233,
2.6661


 101.7929, 8.5276,
7.5304

 18.2942, 7.3505,
2.0942

115.0740, 8.3712,
8.3381

 11.4689, 6.7254,
1.5533

128.8872, 8.1662,
9.1713

 3.9121, 14.5890,
2.3993

143.2127, 7.9156,

0.0000, NaN, NaN

10.0295

0.0000, NaN, NaN

158.0328, 7.6222,
10.9119

0.0000, NaN, NaN

■ 54.4837, 8.5831,
4.5717

■ 54.4837, 8.5831,
4.5717

■ 49.5956, 15.1735,
5.4439

■ 59.6894, 2.1827,
3.9284

■ 45.0806, 21.9122,
6.5749

■ 65.1618, -4.0157,
3.4778

■ 41.0118, 28.6787,
7.9890

■ 70.8644, -10.0269,
3.1902

■ 37.4731, 35.2425,
9.6841

■ 76.7672, -15.8725,
3.0395

■ 34.5534, 41.2309,
11.6106

■ 82.8462, -21.5761,
3.0042

■ 32.3312, 46.1512,
13.6510

■ 89.0820, -27.1604,
3.0662

■ 30.8475, 49.5216,
15.6216

■ 93.3632, -29.7443,
0.7351

■ 30.0014, 51.3526,
17.2690

■ 93.6079, -28.3411,
-2.7387

■ 29.9329, 51.5131,
17.3875

Harmonies

Analogous

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



54.4849, 7.9102, -1.0160



54.4837, 8.5831, 4.5717



54.4849, 6.0742, 9.2204

Triad

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



54.4849, 8.5813, 4.5726



54.4849, -9.7430, 10.6162



54.4849, -6.8887, -7.9108

Complementary

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



54.4837, 8.5831, 4.5717



61.8793, -13.5920, 2.3943

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.



54.4849, -11.3475, -4.1314



54.4837, 8.5831, 4.5717



54.4849, -12.9468, 6.6680

Square

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



54.4849, 8.5813, 4.5726



54.4849, -4.6151, 12.4616



54.4849, -13.5216, 1.3084



54.4849, -1.1839, -8.6226

Rectangle

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



54.4837, 8.5831, 4.5717



54.4849, 2.9972, 11.3020



54.4849, -13.5216, 1.3084



54.4849, -8.5760, -6.9394

Sweetspot

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



54.4849, 8.5813, 4.5726



82.0188, 0.4314, 5.0532



54.8131, 11.4252, -8.7890



38.0254, 0.4433, 2.3748



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



54.4849, 8.5813, 4.5726



70.0265, 15.2733, 6.5841



57.3691, 2.3896, 9.7490



28.3450, 1.1083, 1.8754



25.6667, 44.1927, 14.7431



4.3495, 7.6238, 1.4532

Inverse Universe

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



54.4849, 8.5813, 4.5726



70.0265, 15.2733, 6.5841



58.6807, -7.5427, -3.9192



28.3450, 1.1083, 1.8754



25.6667, 44.1927, 14.7431



4.3495, 7.6238, 1.4532

Previews

White Background



This preview shows how the HunterLab color 54.4837, 8.5831, 4.5717 looks on a white background.

Color Contrast Check

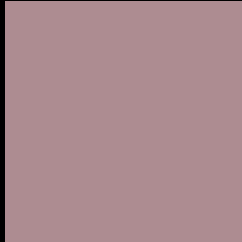
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.4837, 8.5831, 4.5717 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 54.4837, 8.5831, 4.5717 Background



This preview shows how black text looks on a background with the HunterLab color 54.4837, 8.5831, 4.5717.



This preview shows how white text looks on a background with the HunterLab color 54.4837, 8.5831,

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

54.4837, 8.5831, 4.5717

Protanopia

54.7074, -1.8434, 2.8627

Deuteranopia

54.3609, 3.9230, 4.7876



Tritanopia

54.4664, 10.1889, 2.3308

Trichromacy



Original Color

54.4837, 8.5831, 4.5717

Protanomaly

54.5526, 1.9385, 3.1990

Deuteranomaly

54.3830, 5.4098, 4.8389

Tritanomaly

54.4077, 9.8813, 3.1677

Monochromacy



Original Color

54.4837, 8.5831, 4.5717

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.7403, 1.1325, 3.4049

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.4837, 8.5831, 4.5717 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(173, 140, 145)` looks like.

```
.text, #text, p{  
    color:rgb(173, 140, 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(173, 140, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 140, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 54.4837, 8.5831, 4.5717 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(173, 140, 145) }
```


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

```
.border{ border-color:rgb(173, 140, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 140, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 140, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 140, 145);  
box-shadow:4px 4px 4px 4px rgb(173, 140,  
145) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.4837, 8.5831, 4.5717 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 140, 145) }
```

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

```
.background{ background-color: rgb(173,  
140, 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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