

Converting Colors

HunterLab(48.9540, 8.0930,
-5.4114)

Have a look what the booklet for
HunterLab(48.9540, 8.0930, -5.4114)
contains.

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Color

**HunterLab(48.8214, 8.3483,
-5.8458)**

Conversions

Conversions Part 1

Format	Color
Hex	957F98
RGB	149, 127, 152
RGB Percent	58%, 50%, 60%
CMY	0.4157, 0.5019, 0.4039
CMYK	0.02, 0.16, 0.00, 0.40
HSL	293°, 11%, 55%
HSV	293°, 16%, 60%
XYZ	25.6513, 23.8353, 32.9545
YIQ	136.4280, 5.0870, 12.4390

Conversions

Conversions Part 2

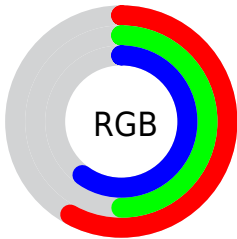
Format	Color
R_{YB}	149, 127, 152
Decimal	9797528
CIE _{Lab}	55.92, 13.11, -10.28
CIE _{LCh}	56, 16.653, 321.900
Yxy	23.8363, 0.3111, 0.2891
Android (android.graphics.Color)	4287987608 (0xFF957F98)
YUV	136.4280, 7.6770, 11.0256
Hunter-Lab	48.8214, 8.3483, -5.8458

Details

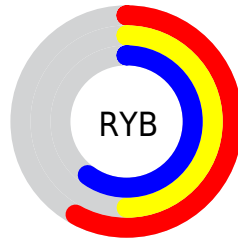
The HunterLab color $48.8214, 8.3483, -5.8458$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $53.6053, -13.0066, 10.5943$, and the grayscale version is $49.7586, -2.6550, 2.7035$.

A 20% lighter version of the original color is $70.5658, 8.2756, -5.4348$, and $29.9750, 7.7504, -5.7465$ is the 20% darker color. If you saturate the color by 10%, you get $44.7565, 15.4176, -11.5038$, and if you desaturate by 10%, it is $53.1378, 1.4053, -0.3776$.

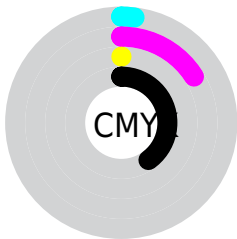
Distribution



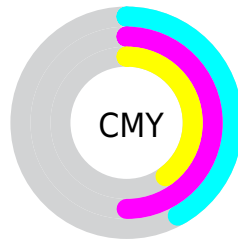
- Red (58%)
- Green (50%)
- Blue (60%)



- Red (58%)
- Yellow (50%)
- Blue (60%)



- Cyan (2%)
- Magenta (16%)
- Yellow (0%)
- Black (40%)



- Cyan (42%)
- Magenta (50%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.8214, 8.3483, -5.8458 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 48.8214, 8.3483, -5.8458 by changing the saturation by 10% instead.

■ 48.8214, 8.3483,
-5.8458

■ 48.8214, 8.3483,
-5.8458

164.9218, 7.2504,
-3.2171

■ 39.0029, 8.1500,
-5.8692

■ 70.5429, 8.5048,
-5.6047

■ 29.9474, 7.8585,
-5.8205

■ 82.3616, 8.4824,
-5.4000

■ 21.7270, 7.4550,
-5.6900

■ 94.7753, 8.4009,
-5.1449

■ 14.4371, 6.9149,
-5.4693

107.7567, 8.2651,
-4.8426

■ 8.0980, 6.7101,
-5.4035

121.2820, 8.0791,
-4.4963

0.0000, NaN, -NF

0.0000, NaN, NaN

135.3302, 7.8461,

-4.1086

0.0000, NaN, NaN

149.8824, 7.5690,
-3.6815

0.0000, NaN, NaN

■ 48.8214, 8.3483,
-5.8458

■ 48.8214, 8.3483,
-5.8458

■ 44.7565, 15.4176,
-11.5038

■ 53.1378, 1.4053,
-0.3776

■ 40.9818, 22.5584,
-17.3292

■ 57.6680, -5.3865,
4.8988

■ 37.5485, 29.6497,
-23.2504

■ 62.3851, -12.0284,
9.9985

■ 34.5136, 36.4824,
-29.1255

■ 67.2661, -18.5311,
14.9410

■ 31.9374, 42.7371,
-34.7198

■ 72.2926, -24.9099,
19.7471

■ 29.8746, 47.9973,
-39.7066

■ 77.4491, -31.1814,
24.4368

■ 28.3594, 51.8308,
-43.7232

■ 82.7232, -37.3619,
29.0283

■ 27.3610, 54.0402,
-46.5661

■ 88.1041, -43.4662,
33.5375

■ 27.0474, 54.7009,
-47.4940

■ 90.4606, -45.7691,
35.4701

Harmonies

Analogous

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



48.8225, 2.4716, -10.6532



48.8214, 8.3483, -5.8458



48.8225, 11.3230, 0.8343

Triad

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



48.8225, 8.3470, -5.8448



48.8225, -0.7126, 13.6316



48.8225, -14.3859, -2.3199

Complementary

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



48.8214, 8.3483, -5.8458



53.6053, -13.0066, 10.5943

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.



48.8225, -15.1326, 4.4131



48.8214, 8.3483, -5.8458



48.8225, -7.4874, 13.0322

Square

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



48.8225, 8.3470, -5.8448



48.8225, 5.9049, 11.6313



48.8225, -12.6743, 9.8614



48.8225, -10.5742, -8.4282

Rectangle

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



48.8214, 8.3483, -5.8458



48.8225, 11.1526, 5.2041



48.8225, -12.6743, 9.8614



48.8225, -14.9948, -0.0340

Sweetspot

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



48.8225, 8.3470, -5.8448



71.3926, 0.6386, 0.4580



47.7852, 0.2295, -7.4092



33.8540, 0.5850, -0.0007



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



48.8225, 8.3470, -5.8448



62.6910, 14.7765, -10.7005



48.8194, 7.7453, -1.2628



25.0720, 1.6053, -0.9083



24.7846, 50.1135, -43.4351



3.1792, 6.3383, -4.8744

Inverse Universe

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



48.4427, 5.7541, 4.1013



62.0685, 10.5260, 5.8706



53.6204, -12.4850, 6.9969



24.9683, 0.8976, 1.7327



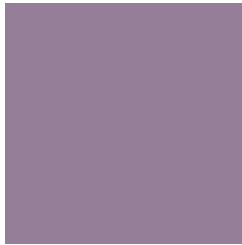
23.7427, 40.8283, 14.0378



2.9501, 5.1658, 1.0252

Previews

White Background



This preview shows how the HunterLab color 48.8214, 8.3483, -5.8458 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 48.8214, 8.3483, -5.8458 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 48.8214, 8.3483, -5.8458 Background



This preview shows how black text looks on a background with the HunterLab color 48.8214, 8.3483, -5.8458.



This preview shows how white text looks on a background with the HunterLab color 48.8214, 8.3483, -5.8458.

-5.8458.

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

48.8214, 8.3483, -5.8458

Protanopia

48.9093, 0.5185, -7.9813

Deuteranopia

48.9448, 3.1490, -5.2518



Tritanopia

48.7521, 4.5455, 0.4145

Trichromacy



Original Color

48.8214, 8.3483, -5.8458

Protanomaly

48.9055, 3.2874, -7.4021

Deuteranomaly

49.0299, 4.8360, -5.1084

Tritanomaly

48.7318, 6.1674, -1.9660

Monochromacy



Original Color

48.8214, 8.3483, -5.8458

Achromatopsia

49.6187, -2.6475, 2.6959

Achromatomaly

49.3870, 1.2361, -0.2690

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.8214, 8.3483, -5.8458 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(149, 127, 152)` looks like.

```
.text, #text, p{  
    color:rgb(149, 127, 152)  
}
```

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(149, 127, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 127, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 48.8214, 8.3483, -5.8458 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(149, 127, 152) }
```


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

```
.border{ border-color:rgb(149, 127, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 127, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 127, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 127, 152);  
box-shadow:4px 4px 4px 4px rgb(149, 127,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.8214, 8.3483, -5.8458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 127, 152) }
```

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

```
.background{ background-color: rgb(149,  
127, 152) }
```

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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