

Converting Colors

HunterLab(57.8307, 9.5470,
-0.2061)

Have a look what the booklet for
HunterLab(57.8307, 9.5470, -0.2061)
contains.

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Color

**HunterLab(57.8307, 9.5470,
-0.2061)**

Conversions

Conversions Part 1

Format	Color
Hex	B394A4
RGB	179, 148, 164
RGB Percent	70%, 58%, 64%
CMY	0.2980, 0.4196, 0.3569
CMYK	0.00, 0.17, 0.08, 0.30
HSL	329°, 17%, 64%
HSV	329°, 17%, 70%
XYZ	35.8812, 33.4439, 39.6861
YIQ	159.0930, 13.3400, 11.5480

Conversions

Conversions Part 2

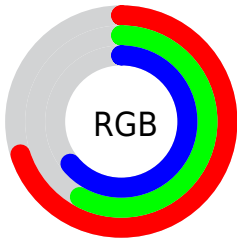
Format	Color
RYB	179, 148, 164
Decimal	11768996
CIELab	64.52, 14.30, -4.04
CIELCh	65, 14.859, 344.233
Yxy	33.4454, 0.3292, 0.3068
Android (android.graphics.Color)	4289959076 (0xFFB394A4)
YUV	159.0930, 2.4192, 17.4584
Hunter-Lab	57.8307, 9.5470, -0.2061

Details

The HunterLab color $57.8307, 9.5470, -0.2061$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $64.1727, -15.1006, 7.2628$, and the grayscale version is $58.9073, -3.1431, 3.2005$.

A 20% lighter version of the original color is $80.6336, 9.7953, 0.5792$, and $37.6229, 9.1387, -0.8143$ is the 20% darker color. If you saturate the color by 10%, you get $52.8723, 17.3035, -2.0593$, and if you desaturate by 10%, it is $63.1076, 1.9092, 1.9367$.

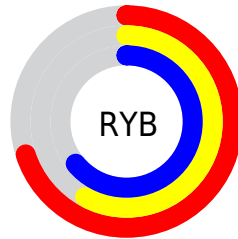
Distribution



Red (70%)

Green (58%)

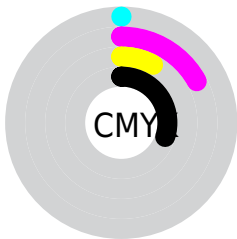
Blue (64%)



Red (70%)

Yellow (58%)

Blue (64%)

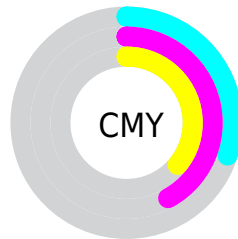


Cyan (0%)

Magenta (17%)

Yellow (8%)

Black (30%)



Cyan (30%)

Magenta (42%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.8307, 9.5470, -0.2061 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 57.8307, 9.5470, -0.2061 by changing the saturation by 10% instead.

■ 57.8307, 9.5470,
-0.2061

■ 57.8307, 9.5470,
-0.2061

178.2279, 8.4749,
4.8958

■ 47.4003, 9.3602,
-0.5706

■ 80.6661, 9.6940,
0.6660

■ 37.6843, 9.0882,
-0.8834

■ 92.9981, 9.6720,
1.1645

■ 28.7413, 8.7158,
-1.1371

105.9013, 9.5931,
1.7015

■ 20.6451, 8.2241,
-1.3231

119.3516, 9.4616,
2.2746

■ 13.4955, 7.5867,
-1.4286

133.3275, 9.2812,
2.8822

■ 7.0738, 8.4308,
-1.9809

147.8101, 9.0548,

0.0000, NaN, NaN

3.5225

0.0000, NaN, NaN

162.7820, 8.7853,
4.1941

0.0000, NaN, NaN

■ 57.8307, 9.5470,
-0.2061

■ 57.8307, 9.5470,
-0.2061

■ 52.8723, 17.3035,
-2.0593

■ 63.1076, 1.9092,
1.9367

■ 48.2843, 25.1086,
-3.5404

■ 68.6537, -5.5759,
4.3014

■ 44.1348, 32.8085,
-4.5386

■ 74.4336, -12.9076,
6.8412

■ 40.5005, 40.1404,
-4.9252

■ 80.4178, -20.0964,
9.5212

■ 37.4618, 46.7085,
-4.5702

■ 86.5825, -27.1586,
12.3154

■ 35.0897, 52.0122,
-3.3822

■ 92.7687, -33.9243,
15.0601

■ 33.4238, 55.5692,
-1.3649

■ 93.0163, -32.4930,
11.5070

■ 32.4175, 57.2212,
1.3053

■ 93.2760, -30.9954,
7.7891

■ 32.1919, 57.5504,
2.0355

■ 93.5480, -29.4318,
3.9066

Harmonies

Analogous

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



57.8320, 5.9670, -6.1168



57.8307, 9.5470, -0.2061



57.8320, 9.6399, 6.0185

Triad

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



57.8320, 9.5453, -0.2050



57.8320, -6.1547, 13.6039



57.8320, -11.8440, -5.8543

Complementary

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



57.8307, 9.5470, -0.2061



64.1727, -15.1006, 7.2628

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.



57.8320, -14.8039, 0.1223



57.8307, 9.5470, -0.2061



57.8320, -11.6197, 11.0954

Square

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



57.8320, 9.5453, -0.2050



57.8320, 0.3753, 13.5371



57.8320, -14.7237, 6.3115



57.8320, -6.4734, -9.6178

Rectangle

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



57.8307, 9.5470, -0.2061



57.8320, 7.7028, 9.4939



57.8320, -14.7237, 6.3115



57.8320, -13.1430, -4.0101

Sweetspot

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



57.8320, 9.5453, -0.2050



86.0818, 0.3013, 3.2749



56.7635, 7.0427, -9.4459



40.2787, 0.4715, 1.4407



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



57.8320, 9.5453, -0.2050



74.6594, 16.9511, -1.3286



57.3757, 7.1358, 6.3038



29.2849, 1.6179, 0.7026



27.0855, 48.4667, 1.3629



4.9250, 9.0327, -1.4564

Inverse Universe

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



57.8320, 9.5453, -0.2050



74.6594, 16.9511, -1.3286



64.6303, -12.5202, 0.7322



29.2849, 1.6179, 0.7026



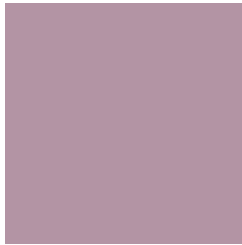
27.0855, 48.4667, 1.3629



4.9250, 9.0327, -1.4564

Previews

White Background



This preview shows how the HunterLab color 57.8307, 9.5470, -0.2061 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 57.8307, 9.5470, -0.2061 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

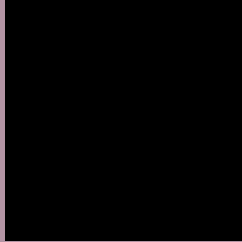
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 57.8307, 9.5470, -0.2061 Background



This preview shows how black text looks on a background with the HunterLab color 57.8307, 9.5470, -0.2061.



This preview shows how white text looks on a background with the HunterLab color 57.8307, 9.5470, -0.2061.

-0.2061.

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

57.8307, 9.5470, -0.2061

Protanopia

58.0598, -0.8862, -2.5708

Deuteranopia

57.9101, 4.0780, 0.2794



Tritanopia

57.8774, 8.0544, 1.7354

Trichromacy



Original Color

57.8307, 9.5470, -0.2061

Protanomaly

57.8489, 2.6762, -1.7768

Deuteranomaly

58.0188, 5.8741, 0.4442

Tritanomaly

57.9078, 8.2148, 1.3032

Monochromacy



Original Color

57.8307, 9.5470, -0.2061

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.4148, 1.3031, 1.7943

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.8307, 9.5470, -0.2061 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(179, 148, 164)` looks like.

```
.text, #text, p{  
    color:rgb(179, 148, 164)  
}
```

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(179, 148, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 148, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 57.8307, 9.5470, -0.2061 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(179, 148, 164) }
```


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

```
.border{ border-color:rgb(179, 148, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 148, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 148, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 148, 164);  
box-shadow:4px 4px 4px 4px rgb(179, 148,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.8307, 9.5470, -0.2061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 148, 164) }
```

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

```
.background{ background-color: rgb(179,  
148, 164) }
```

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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