

Converting Colors

HunterLab(57.1758, 8.2542,
-4.6029)

Have a look what the booklet for
HunterLab(57.1758, 8.2542, -4.6029)
contains.

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Color

**HunterLab(57.2521, 8.1059,
-4.4791)**

Conversions

Conversions Part 1

Format	Color
Hex	AB94AB
RGB	171, 148, 171
RGB Percent	67%, 58%, 67%
CMY	0.3294, 0.4196, 0.3294
CMYK	0.00, 0.13, 0.00, 0.33
HSL	300°, 12%, 63%
HSV	300°, 13%, 67%
XYZ	34.7352, 32.7780, 43.0241
YIQ	157.4990, 6.3250, 12.0290

Conversions

Conversions Part 2

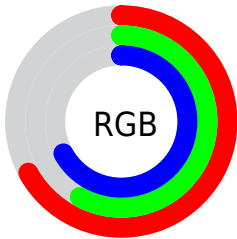
Format	Color
RYB	171, 148, 171
Decimal	11244715
CIELab	63.98, 12.73, -8.86
CIELCh	64, 15.511, 325.153
Yxy	32.7794, 0.3142, 0.2965
Android (android.graphics.Color)	4289434795 (0xFFAB94AB)
YUV	157.4990, 6.6560, 11.8404
Hunter-Lab	57.2521, 8.1059, -4.4791

Details

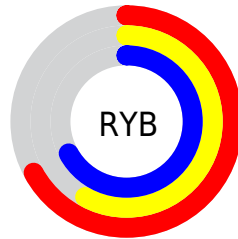
The HunterLab color $57.2521, 8.1059, -4.4791$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.2869, -13.6950, 10.4191$, and the grayscale version is $58.2422, -3.1077, 3.1644$.

A 20% lighter version of the original color is $79.9380, 7.9588, -3.9697$, and $37.1527, 8.0698, -4.8173$ is the 20% darker color. If you saturate the color by 10%, you get $52.7306, 16.8886, -10.5331$, and if you desaturate by 10%, it is $62.0856, -0.4912, 1.4545$.

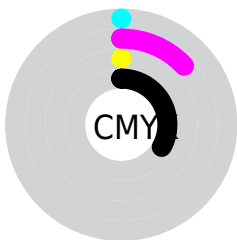
Distribution



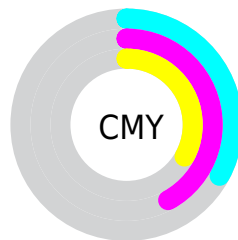
- Red (67%)
- Green (58%)
- Blue (67%)



- Red (67%)
- Yellow (58%)
- Blue (67%)



- Cyan (0%)
- Magenta (13%)
- Yellow (0%)
- Black (33%)



- Cyan (33%)
- Magenta (42%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.2521, 8.1059, -4.4791 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 57.2521, 8.1059, -4.4791 by changing the saturation by 10% instead.

■ 57.2521, 8.1059,
-4.4791

■ 57.2521, 8.1059,
-4.4791

177.3851, 6.4862,
-1.0512

■ 46.8589, 7.9930,
-4.6172

■ 80.0194, 8.1154,
-4.0290

■ 37.1829, 7.7986,
-4.6916

■ 92.3198, 8.0288,
-3.7284

■ 28.2835, 7.5079,
-4.6934

105.1930, 7.8875,
-3.3820

■ 20.2353, 7.1027,
-4.6128

118.6144, 7.6959,
-2.9926

■ 13.1402, 6.5564,
-4.4389

132.5626, 7.4572,
-2.5628

■ 6.6395, 8.0000,
-5.2293

147.0183, 7.1744,

0.0000, NaN, NaN

-2.0947

0.0000, NaN, NaN

161.9643, 6.8500,
-1.5903

0.0000, NaN, NaN

■ 57.2521, 8.1059,
-4.4791

■ 57.2521, 8.1059,
-4.4791

■ 52.7306, 16.8886,
-10.5331

■ 62.0856, -0.4912,
1.4545

■ 48.5683, 25.7802,
-16.6548

■ 67.1848, -8.8671,
7.2424

■ 44.8253, 34.6200,
-22.7336

■ 72.5158, -17.0218,
12.8841

■ 41.5665, 43.1419,
-28.5875

■ 78.0498, -24.9691,
18.3884

■ 38.8569, 50.9593,
-33.9525

■ 83.7630, -32.7300,
23.7692

■ 36.7505, 57.5959,
-38.5034

■ 89.6360, -40.3277,
29.0419

■ 35.2750, 62.5884,
-41.9250

■ 91.1693, -42.2570,
30.3815

■ 34.4127, 65.6541,
-44.0252

■ 91.1693, -42.2570,
30.3815

■ 34.0563, 66.9556,
-44.9165

■ 91.1693, -42.2569,
30.3814

Harmonies

Analogous

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



57.2533, 2.6220, -9.3618



57.2521, 8.1059, -4.4791



57.2533, 10.6009, 2.0525

Triad

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



57.2533, 8.1044, -4.4780



57.2533, -1.9459, 14.2034



57.2533, -14.4492, -2.4422

Complementary

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



57.2521, 8.1059, -4.4791



61.2869, -13.6950, 10.4191

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.



57.2533, -15.5454, 4.1604



57.2521, 8.1059, -4.4791



57.2533, -8.5248, 13.2957

Square

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



57.2533, 8.1044, -4.4780



57.2533, 4.6279, 12.4365



57.2533, -13.4257, 9.7948



57.2533, -10.3587, -8.0934

Rectangle

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



57.2521, 8.1059, -4.4791



57.2533, 10.1550, 6.2818



57.2533, -13.4257, 9.7948



57.2533, -15.1717, -0.2406

Sweetspot

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



57.2533, 8.1044, -4.4780



82.6730, 0.0499, 1.4581



55.1522, 1.0796, -7.4159



38.8102, 0.4206, 0.4144



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.



57.2533, 8.1044, -4.4780



74.8592, 14.1551, -8.2749



56.8857, 6.1559, 0.7344



28.5449, 2.1810, -0.9680



29.5690, 58.1335, -38.9984



4.9318, 9.6961, -6.5046

Inverse Universe

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



57.2533, 8.1044, -4.4780



74.8592, 14.1551, -8.2749



61.5981, -11.9417, 5.9550



28.5449, 2.1810, -0.9680



29.5690, 58.1335, -38.9984



4.9318, 9.6961, -6.5046

Previews

White Background



This preview shows how the HunterLab color 57.2521, 8.1059, -4.4791 looks on a white background.

Color Contrast Check

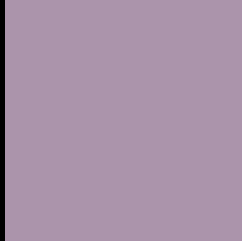
Large Text (above 18pt) WCAG AA × Fail

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 57.2521, 8.1059, -4.4791 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

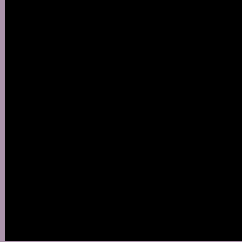
Any Text WCAG AA ✓ Pass

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 57.2521, 8.1059, -4.4791 Background



This preview shows how black text looks on a background with the HunterLab color 57.2521, 8.1059, -4.4791.



This preview shows how white text looks on a background with the HunterLab color 57.2521, 8.1059, -4.4791.

-4.4791.

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

57.2521, 8.1059, -4.4791

Protanopia

57.3426, 0.0167, -6.6003

Deuteranopia

57.2905, 3.8887, -3.9873



Tritanopia

57.3864, 5.0723, 0.6133

Trichromacy



Original Color

57.2521, 8.1059, -4.4791

Protanomaly

57.3440, 2.8876, -6.0176

Deuteranomaly

57.2905, 5.3264, -3.9622

Tritanomaly

57.2342, 6.2416, -1.4992

Monochromacy



Original Color

57.2521, 8.1059, -4.4791

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

57.9155, 1.1907, 0.2354

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.2521, 8.1059, -4.4791 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(171, 148, 171)` looks like.

```
.text, #text, p{  
    color:rgb(171, 148, 171)  
}
```

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(171, 148, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 148, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 57.2521, 8.1059, -4.4791 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(171, 148, 171) }
```


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

```
.border{ border-color:rgb(171, 148, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 148, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 148, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 148, 171);  
box-shadow:4px 4px 4px 4px rgb(171, 148,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.2521, 8.1059, -4.4791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 148, 171) }
```

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

```
.background{ background-color: rgb(171,  
148, 171) }
```

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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