

Converting Colors

HunterLab(58.7497, -9.1984,
-10.9258)

Have a look what the booklet for
HunterLab(58.7497, -9.1984,
-10.9258) contains.

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Color

**HunterLab(58.8287, -9.2203,
-10.7301)**

Conversions

Conversions Part 1

Format	Color
Hex	7FA4BA
RGB	127, 164, 186
RGB Percent	50%, 64%, 73%
CMY	0.5020, 0.3569, 0.2706
CMYK	0.32, 0.12, 0.00, 0.27
HSL	202°, 30%, 61%
HSV	202°, 32%, 73%
XYZ	30.8908, 34.6082, 51.5063
YIQ	155.4450, -29.1140, -1.0020

Conversions

Conversions Part 2

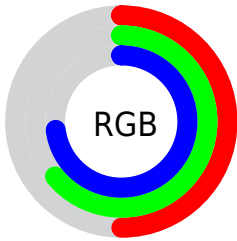
Format	Color
RYB	127, 150, 186
Decimal	8365242
CIELab	65.44, -7.28, -15.42
CIElCh	65, 17.046, 244.731
Yxy	34.6095, 0.2640, 0.2958
Android (android.graphics.Color)	4286555322 (0xFF7FA4BA)
YUV	155.4450, 15.0636, -24.9463
Hunter-Lab	58.8287, -9.2203, -10.7301

Details

The HunterLab color **58.8287, -9.2203, -10.7301** is a light color, and the websafe version is hex **669999**. A complement of this color would be **57.8504, 6.2265, 15.1769**, and the grayscale version is **57.3832, -3.0618, 3.1177**.

A 20% lighter version of the original color is **81.7910, -11.2858, -10.6929**, and **38.4417, -7.2364, -10.6640** is the 20% darker color. If you saturate the color by 10%, you get **55.5839, -10.0352, -15.4776**, and if you desaturate by 10%, it is **62.2273, -7.9322, -6.0568**.

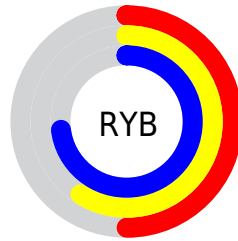
Distribution



Red (50%)

Green (64%)

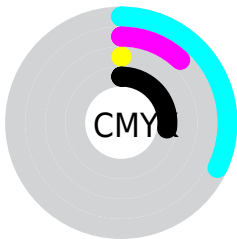
Blue (73%)



Red (50%)

Yellow (59%)

Blue (73%)

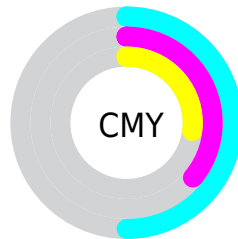


Cyan (32%)

Magenta (12%)

Yellow (0%)

Black (27%)



Cyan (50%)

Magenta (36%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.8287, -9.2203, -10.7301 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 58.8287, -9.2203, -10.7301 by changing the saturation by 10% instead.

■ 58.8287, -9.2203,
-10.7301

■ 58.8287, -9.2203,
-10.7301

179.6779,
-18.5134, -9.3301

■ 48.3345, -8.2584,
-10.6112

■ 81.7805, -11.1802,
-10.7745

■ 38.5502, -7.3031,
-10.4233

■ 94.1662, -12.1803,
-10.7109

■ 29.5331, -6.3500,
-10.1611

■ 107.1210,
-13.1955, -10.5949

■ 21.3549, -5.3901,
-9.8234

120.6207,
-14.2265, -10.4298

■ 14.1127, -4.4069,
-9.4230

134.6442,
-15.2735, -10.2184

■ 7.7629, -4.4991,
-9.5109

149.1726,

0.0000, NaN, -NF

-16.3369, -9.9632

0.0000, NaN, NaN

164.1890,
-17.4168, -9.6664

0.0000, NaN, NaN

■ 58.8287, -9.2203,
-10.7301

■ 58.8287, -9.2203,
-10.7301

■ 55.5839, -10.0352,
-15.4776

■ 62.2273, -7.9322,
-6.0568

■ 52.5016, -10.3214,
-20.2911

■ 65.7646, -6.2203,
-1.4665

■ 49.5952, -10.0269,
-25.1511

■ 69.4307, -4.1326,
3.0406

■ 46.8762, -9.1058,
-30.0318

■ 73.2158, -1.7116,
7.4661

■ 44.3534, -7.5269,
-34.9006

■ 77.1107, 1.0049,
11.8139

■ 42.0307, -5.2872,
-39.7244

■ 81.1073, 3.9840,
16.0888

■ 40.2322, -3.0407,
-43.7228

■ 84.9513, 6.3705,
20.0358

■ 87.0180, 2.7169,
22.0154

■ 89.1215, -0.9121,
23.9951

Harmonies

Analogous

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



58.8299, -14.6210, -5.2355



58.8287, -9.2203, -10.7301



58.8299, -1.9381, -12.3169

Triad

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



58.8299, -9.2209, -10.7291



58.8299, 12.0607, 4.3317



58.8299, -11.1989, 13.4730

Complementary

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



58.8287, -9.2203, -10.7301



57.8504, 6.2265, 15.1769

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.



58.8299, -4.3367, 15.3861



58.8287, -9.2203, -10.7301



58.8299, 9.2904, 10.5500

Square

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



58.8299, -9.2209, -10.7291



58.8299, 10.5923, -3.0131



58.8299, 3.1939, 14.3873



58.8299, -15.7219, 8.8057

Rectangle

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



58.8287, -9.2203, -10.7301



58.8299, 3.0652, -10.7966



58.8299, 3.1939, 14.3873



58.8299, -9.1024, 14.4308

Sweetspot

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



58.8299, -9.2209, -10.7291



89.2951, -7.9694, -1.0241



64.6443, -25.5741, 13.4468



41.5812, -3.9129, -0.8859



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.



58.8299, -9.2209, -10.7291



76.1607, -13.2442, -18.8516



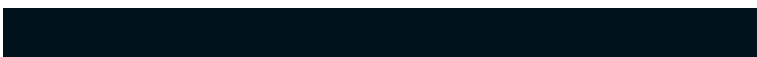
50.3477, 4.9979, -23.5944



31.0363, -2.6801, -0.1777



33.2219, -2.8578, -35.3553



7.0962, -1.8551, -4.8651

Inverse Universe

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



53.1969, 22.8056, -5.9675



67.3402, 38.5936, -10.3289



66.2314, -8.0254, 22.6958



30.1735, 1.8291, 0.3218



28.1007, 51.2314, -5.9350



5.3845, 10.0076, -2.6170

Previews

White Background



This preview shows how the HunterLab color 58.8287, -9.2203, -10.7301 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 58.8287, -9.2203, -10.7301 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

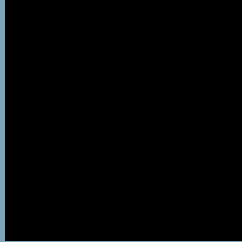
Any Text WCAG AA ✓ Pass

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 58.8287, -9.2203, -10.7301 Background



This preview shows how black text looks on a background with the HunterLab color 58.8287, -9.2203, -10.7301.



This preview shows how white text looks on a background with the HunterLab color 58.8287, -9.2203, -10.7301.

-10.7301.

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

58.8287, -9.2203, -10.7301

Protanopia

58.6186, 0.4241, -8.6350

Deuteranopia

58.6894, 4.0373, -11.8290



Tritanopia

58.7236, -11.7330, -6.5459

Trichromacy



Original Color

58.8287, -9.2203, -10.7301

Protanomaly

58.7280, -3.6287, -9.1040

Deuteranomaly

58.5189, -1.0494, -11.5925

Tritanomaly

58.8915, -10.9184, -7.9144

Monochromacy



Original Color

58.8287, -9.2203, -10.7301

Achromatopsia

57.2519, -3.0548, 3.1106

Achromatomaly

57.6425, -5.5377, -1.6854

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.8287, -9.2203, -10.7301 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(127, 164, 186)` looks like.

```
.text, #text, p{  
    color:rgb(127, 164, 186)  
}
```

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(127, 164, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 164, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 58.8287, -9.2203, -10.7301 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(127, 164, 186) }
```


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

```
.border{ border-color:rgb(127, 164, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 164, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 164, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 164, 186);  
box-shadow:4px 4px 4px 4px rgb(127, 164,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.8287, -9.2203, -10.7301 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 164, 186) }
```

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

```
.background{ background-color: rgb(127,  
164, 186) }
```

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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