

Converting Colors

HunterLab(59.8148, -11.4756,
-1.0477)

Have a look what the booklet for
HunterLab(59.8148, -11.4756,
-1.0477) contains.

HunterLab(59.8113, -11.4742, -1.0441)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(59.8113,
-11.4742, -1.0441)**

Conversions

Conversions Part 1

Format	Color
Hex	88A7AA
RGB	136, 167, 170
RGB Percent	53%, 65%, 67%
CMY	0.4667, 0.3451, 0.3333
CMYK	0.20, 0.02, 0.00, 0.33
HSL	185°, 17%, 60%
HSV	185°, 20%, 67%
XYZ	31.2277, 35.7739, 43.2893
YIQ	158.0730, -19.4390, -5.6390

Conversions

Conversions Part 2

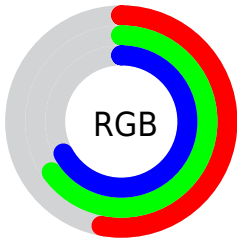
Format	Color
RYB	136, 152, 170
Decimal	8955818
CIELab	66.35, -9.93, -5.08
CIELCh	66, 11.156, 207.116
Yxy	35.7754, 0.2831, 0.3244
Android (android.graphics.Color)	4287145898 (0xFF88A7AA)
YUV	158.0730, 5.8800, -19.3580
Hunter-Lab	59.8113, -11.4742, -1.0441

Details

The HunterLab color **59.8113, -11.4742, -1.0441** is a light color, and the websafe version is hex **669999**. A complement of this color would be **53.6552, 6.7534, 7.4409**, and the grayscale version is **58.4868, -3.1207, 3.1777**.

A 20% lighter version of the original color is **82.8408, -13.6465, -0.1758**, and **39.3710, -9.2932, -1.7134** is the 20% darker color. If you saturate the color by 10%, you get **58.2383, -14.8403, -3.0911**, and if you desaturate by 10%, it is **61.5353, -7.6431, 1.1409**.

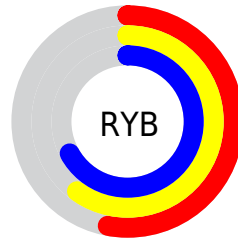
Distribution



Red (53%)

Green (65%)

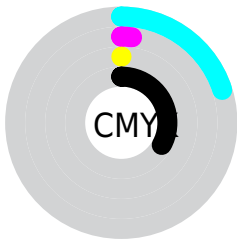
Blue (67%)



Red (53%)

Yellow (60%)

Blue (67%)

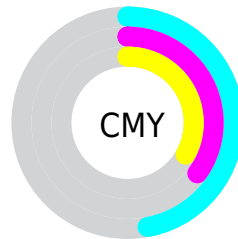


Cyan (20%)

Magenta (2%)

Yellow (0%)

Black (33%)



Cyan (47%)

Magenta (35%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.8113, -11.4742, -1.0441 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 59.8113, -11.4742, -1.0441 by changing the saturation by 10% instead.

■ 59.8113, -11.4742,
-1.0441

■ 59.8113, -11.4742,
-1.0441

181.1016,
-21.8297, 3.7528

■ 49.2552, -10.3620,
-1.3681

■ 82.8766, -13.7090,
-0.2484

■ 39.4045, -9.2447,
-1.6383

■ 95.3149, -14.8359,
0.2143

■ 30.3153, -8.1150,
-1.8474

■ 108.3198,
-15.9721, 0.7165

■ 22.0578, -6.9593,
-1.9863

121.8678,
-17.1190, 1.2562

■ 14.7259, -5.7532,
-2.0428

135.9377,
-18.2776, 1.8313

■ 8.3831, -5.6092,
-2.1187

150.5109,

0.0000, NaN, NaN

-19.4485, 2.4400

0.0000, NaN, NaN

165.5706,
-20.6324, 3.0810

0.0000, NaN, NaN

■ 59.8113, -11.4742,
-1.0441

■ 59.8113, -11.4742,
-1.0441

■ 58.2383, -14.8403,
-3.0911

■ 61.5353, -7.6431,
1.1409

■ 56.8156, -17.7045,
-4.9874

■ 63.4022, -3.3827,
3.4449

■ 55.5457, -20.0407,
-6.7182

■ 65.4083, 1.2657,
5.8531

■ 54.4278, -21.8319,
-8.2722

■ 67.5475, 6.2617,
8.3505

■ 53.4583, -23.0748,
-9.6426

■ 69.8137, 11.5664,
10.9234

■ 52.6304, -23.7830,
-10.8286

■ 72.2005, 17.1431,
13.5595

■ 51.9331, -23.9916,
-11.8373

■ 74.7012, 22.9573,
16.2476

■ 51.3315, -23.8317,
-12.7141

■ 75.1001, 22.1530,
16.6397

■ 51.3314, -23.8317,
-12.7141

■ 75.5012, 21.3493,
17.0323

Harmonies

Analogous

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



59.8125, -12.4539, 3.7119



59.8113, -11.4742, -1.0441



59.8125, -8.3015, -4.9032

Triad

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



59.8125, -11.4751, -1.0432



59.8125, 5.0544, -1.8999



59.8125, -2.7124, 11.6515

Complementary

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



59.8113, -11.4742, -1.0441



53.6552, 6.7534, 7.4409

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.



59.8125, 2.0895, 10.4060



59.8113, -11.4742, -1.0441



59.8125, 6.6645, 2.7959

Square

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



59.8125, -11.4751, -1.0432



59.8125, 1.2292, -5.4256



59.8125, 5.5623, 7.2575



59.8125, -7.4936, 10.8039

Rectangle

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



59.8113, -11.4742, -1.0441



59.8125, -5.3133, -6.3140



59.8125, 5.5623, 7.2575



59.8125, -1.0461, 11.4663

Sweetspot

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



59.8125, -11.4751, -1.0432



83.8428, -8.1281, 2.7262



59.8694, -17.7815, 12.4528



39.5197, -4.0059, 1.1961



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.



59.8125, -11.4751, -1.0432



79.6011, -17.5481, -2.6527



54.7751, -3.4940, -7.4745



29.0125, -3.4580, 0.6131



44.0725, -20.4985, -10.8365



7.1015, -3.4783, -1.3677

Inverse Universe

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



53.8007, 13.2048, -6.9083



69.8236, 22.8554, -12.4074



58.3483, -1.5147, 12.2583



27.6678, 1.9872, -0.6309



28.3406, 54.6924, -29.4244



4.4567, 8.6569, -5.0631

Previews

White Background



This preview shows how the HunterLab color 59.8113, -11.4742, -1.0441 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 59.8113, -11.4742, -1.0441 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

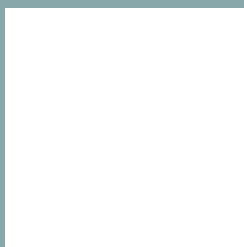
Any Text WCAG AAA ✓ Pass

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

HunterLab 59.8113, -11.4742, -1.0441 Background



This preview shows how black text looks on a background with the HunterLab color 59.8113, -11.4742, -1.0441.



This preview shows how white text looks on a background with the HunterLab color 59.8113,

-11.4742, -1.0441.

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

59.8113, -11.4742, -1.0441

Protanopia

59.6458, -1.5698, 0.8647

Deuteranopia

59.5092, 4.2306, -2.1426



Tritanopia

59.9420, -8.8495, -5.4029

Trichromacy



Original Color

59.8113, -11.4742, -1.0441

Protanomaly

59.7969, -5.5120, 0.5008

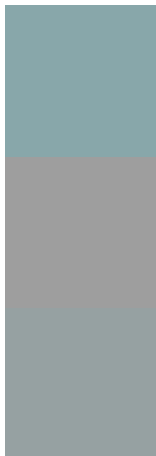
Deuteranomaly

59.4567, -1.9088, -1.8165

Tritanomaly

59.7707, -9.6631, -4.0827

Monochromacy



Original Color

59.8113, -11.4742, -1.0441

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.8068, -6.2534, 1.6637

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.8113, -11.4742, -1.0441 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(136, 167, 170)` looks like.

```
.text, #text, p{  
    color:rgb(136, 167, 170)  
}
```

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(136, 167, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 167, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 59.8113, -11.4742, -1.0441 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(136, 167, 170) }
```


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

```
.border{ border-color:rgb(136, 167, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 167, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 167, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 167, 170);  
box-shadow:4px 4px 4px 4px rgb(136, 167,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.8113, -11.4742, -1.0441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 167, 170) }
```

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

```
.background{ background-color: rgb(136,  
167, 170) }
```

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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