

Converting Colors

HunterLab(55.2076, -10.0910,
-5.3096)

Have a look what the booklet for
HunterLab(55.2076, -10.0910,
-5.3096) contains.

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Color

**HunterLab(55.1092, -9.8866,
-5.5477)**

Conversions

Conversions Part 1

Format	Color
Hex	7A9BA7
RGB	122, 155, 167
RGB Percent	48%, 61%, 65%
CMY	0.5216, 0.3921, 0.3451
CMYK	0.27, 0.07, 0.00, 0.35
HSL	196°, 20%, 57%
HSV	196°, 27%, 65%
XYZ	26.7224, 30.3702, 41.0128
YIQ	146.5010, -23.5200, -3.2640

Conversions

Conversions Part 2

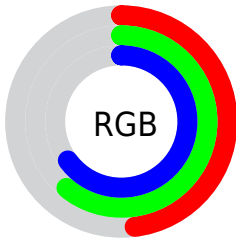
Format	Color
RYB	122, 141, 167
Decimal	8035239
CIELab	61.97, -8.53, -10.00
CIElCh	62, 13.149, 229.526
Yxy	30.3715, 0.2724, 0.3096
Android (android.graphics.Color)	4286225319 (0xFF7A9BA7)
YUV	146.5010, 10.1060, -21.4874
Hunter-Lab	55.1092, -9.8866, -5.5477

Details

The HunterLab color $55.1092, -9.8866, -5.5477$ is a dark color, and the websafe version is hex 669999 . A complement of this color would be $51.6440, 6.3134, 10.7941$, and the grayscale version is $53.7834, -2.8697, 2.9222$.

A 20% lighter version of the original color is $77.4524, -11.8645, -5.3836$, and $35.3782, -7.8378, -5.5197$ is the 20% darker color. If you saturate the color by 10%, you get $52.7260, -11.5934, -8.8244$, and if you desaturate by 10%, it is $57.6253, -7.7626, -2.2433$.

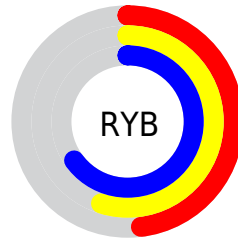
Distribution



Red (48%)

Green (61%)

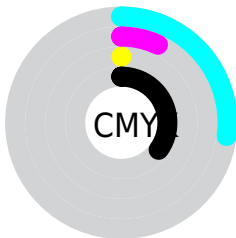
Blue (65%)



Red (48%)

Yellow (55%)

Blue (65%)

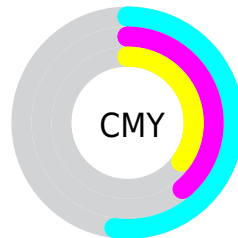


Cyan (27%)

Magenta (7%)

Yellow (0%)

Black (35%)



Cyan (52%)

Magenta (39%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 55.1092, -9.8866, -5.5477 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 55.1092, -9.8866, -5.5477 by changing the saturation by 10% instead.

■ 55.1092, -9.8866,
-5.5477

■ 55.1092, -9.8866,
-5.5477

174.2504,
-19.6391, -2.5777

■ 44.8561, -8.8547,
-5.6236

■ 77.6203, -11.9701,
-5.2139

■ 35.3310, -7.8217,
-5.6322

■ 89.8025, -13.0259,
-4.9676

■ 26.5959, -6.7804,
-5.5648

■ 102.5627,
-14.0935, -4.6733

■ 18.7298, -5.7166,
-5.4120

115.8758,
-15.1742, -4.3342

■ 11.8422, -4.6041,
-5.1664

129.7198,
-16.2686, -3.9528

■ 4.6741, -8.1796,
-8.6161

144.0750,

0.0000, NaN, NaN

-17.3773, -3.5316

0.0000, NaN, NaN

158.9238,
-18.5007, -3.0727

0.0000, NaN, NaN

■ 55.1092, -9.8866,
-5.5477

■ 55.1092, -9.8866,
-5.5477

■ 52.7260, -11.5934,
-8.8244

■ 57.6253, -7.7626,
-2.2433

■ 50.4798, -12.8419,
-12.0597

■ 60.2633, -5.2588,
1.0727

■ 48.3782, -13.5965,
-15.2334

■ 63.0167, -2.4138,
4.3908

■ 46.4263, -13.8282,
-18.3240

■ 65.8782, 0.7367,
7.7033

■ 44.6268, -13.5196,
-21.3100

■ 68.8407, 4.1603,
11.0047

■ 42.9786, -12.6722,
-24.1735

■ 71.8976, 7.8276,
14.2913

■ 41.4689, -11.3364,
-26.9165

■ 75.0428, 11.7127,
17.5609

■ 41.0192, -10.8915,
-27.7589

■ 78.1973, 15.5566,
20.7372

■ 79.4449, 13.1894,
21.8999

Harmonies

Analogous

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



55.1103, -12.9096, -0.6047



55.1092, -9.8866, -5.5477



55.1103, -4.9243, -8.2844

Triad

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



55.1103, -9.8873, -5.5468



55.1103, 8.2680, 1.0681



55.1103, -6.5636, 11.9595

Complementary

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



55.1092, -9.8866, -5.5477



51.6440, 6.3134, 10.7941

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.



55.1103, -0.9344, 12.3094



55.1092, -9.8866, -5.5477



55.1103, 7.7854, 6.3761

Square

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



55.1103, -9.8873, -5.5468



55.1103, 5.6553, -4.2156



55.1103, 4.3621, 10.3647



55.1103, -11.0454, 9.3548

Rectangle

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



55.1092, -9.8866, -5.5477



55.1103, -1.1156, -8.3204



55.1103, 4.3621, 10.3647



55.1103, -4.7479, 12.3339

Sweetspot

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



55.1103, -9.8873, -5.5468



80.2156, -7.4646, 0.9028



57.8584, -20.7420, 12.4560



37.6982, -3.7737, 0.1192



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



55.1103, -9.8873, -5.5468



71.9316, -14.5904, -9.8999



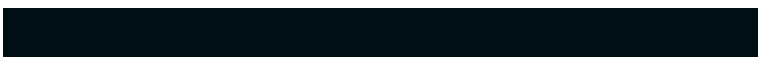
48.7564, 0.4311, -14.4071



28.6157, -2.8207, 0.1412



35.9980, -9.6955, -24.0645



6.2649, -2.4121, -2.6234

Inverse Universe

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



49.4993, 17.2789, -6.3418



63.0805, 28.9960, -10.9843



57.7185, -4.2208, 16.5776



27.6260, 1.7635, -0.0381



27.1647, 50.5426, -13.6262



4.3282, 8.2064, -3.3602

Previews

White Background



This preview shows how the HunterLab color 55.1092, -9.8866, -5.5477 looks on a white background.

Color Contrast Check

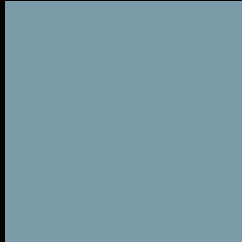
Large Text (above 18pt) WCAG AA × Fail

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 55.1092, -9.8866, -5.5477 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

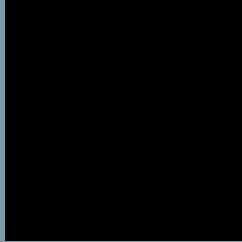
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

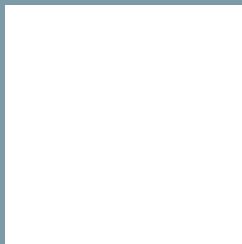
Any Text WCAG AAA ✓ Pass

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

HunterLab 55.1092, -9.8866, -5.5477 Background



This preview shows how black text looks on a background with the HunterLab color 55.1092, -9.8866, -5.5477.



This preview shows how white text looks on a background with the HunterLab color 55.1092, -9.8866,

-5.5477.

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

55.1092, -9.8866, -5.5477

Protanopia

54.8817, -0.3771, -3.6223

Deuteranopia

54.8488, 4.2644, -6.7032



Tritanopia

55.1092, -9.8866, -5.5477

Trichromacy



Original Color

55.1092, -9.8866, -5.5477

Protanomaly

55.0477, -4.1942, -3.9819

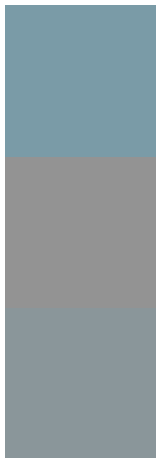
Deuteranomaly

54.9197, -1.3887, -6.1769

Tritanomaly

55.1092, -9.8866, -5.5477

Monochromacy



Original Color

55.1092, -9.8866, -5.5477

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

54.3590, -5.7444, 0.0502

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 55.1092, -9.8866, -5.5477 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(122, 155, 167)` looks like.

```
.text, #text, p{  
    color:rgb(122, 155, 167)  
}
```

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(122, 155, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 155, 167) }
```

Border

The CSS property to change the border of an element to HunterLab 55.1092, -9.8866, -5.5477 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(122, 155, 167) }
```


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

```
.border{ border-color:rgb(122, 155, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 155, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 155, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 155, 167);  
box-shadow:4px 4px 4px 4px rgb(122, 155,  
167) }
```

Background

The CSS property to change the background color of an element to HunterLab 55.1092, -9.8866, -5.5477 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 155, 167) }
```

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

```
.background{ background-color: rgb(122,  
155, 167) }
```

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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