

Converting Colors

HunterLab(59.3654, -10.4269,
3.3241)

Have a look what the booklet for
HunterLab(59.3654, -10.4269,
3.3241) contains.

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Color

**HunterLab(59.4037,
-10.4211, 3.2278)**

Conversions

Conversions Part 1

Format	Color
Hex	8FA5A0
RGB	143, 165, 160
RGB Percent	56%, 65%, 63%
CMY	0.4392, 0.3529, 0.3725
CMYK	0.13, 0.00, 0.03, 0.35
HSL	166°, 11%, 60%
HSV	166°, 13%, 65%
XYZ	31.1280, 35.2880, 38.4283
YIQ	157.8520, -11.5070, -6.2190

Conversions

Conversions Part 2

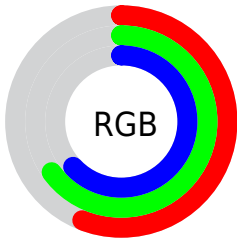
Format	Color
RYB	143, 155, 165
Decimal	9414048
CIELab	65.97, -8.68, -0.01
CIELCh	66, 8.683, 180.040
Yxy	35.2895, 0.2969, 0.3366
Android (android.graphics.Color)	4287604128 (0xFF8FA5A0)
YUV	157.8520, 1.0590, -13.0252
Hunter-Lab	59.4037, -10.4211, 3.2278

Details

The HunterLab color $59.4037, -10.4211, 3.2278$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $54.5741, 4.8629, 3.2737$, and the grayscale version is $58.4134, -3.1168, 3.1737$.

A 20% lighter version of the original color is $82.4397, -12.4403, 4.3443$, and $38.9740, -8.3025, 1.8605$ is the 20% darker color. If you saturate the color by 10%, you get $58.1328, -15.2778, 3.3619$, and if you desaturate by 10%, it is $60.8320, -5.1281, 3.2770$.

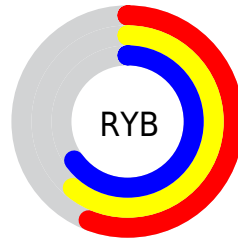
Distribution



Red (56%)

Green (65%)

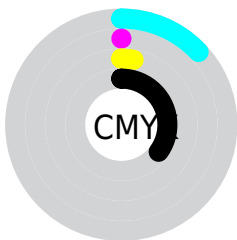
Blue (63%)



Red (56%)

Yellow (61%)

Blue (65%)

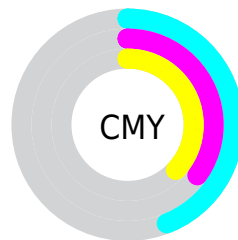


Cyan (13%)

Magenta (0%)

Yellow (3%)

Black (35%)



Cyan (44%)

Magenta (35%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.4037, -10.4211, 3.2278 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 59.4037, -10.4211, 3.2278 by changing the saturation by 10% instead.

■ 59.4037, -10.4211,
3.2278

■ 59.4037, -10.4211,
3.2278

180.5116,
-20.2781, 9.8187

■ 48.8732, -9.3798,
2.6557

■ 82.4221, -12.5271,
4.4810

■ 39.0500, -8.3387,
2.1214

■ 94.8387, -13.5945,
5.1566

■ 29.9906, -7.2920,
1.6286

107.8229,
-14.6739, 5.8631

■ 21.7658, -6.2284,
1.1813

121.3508,
-15.7663, 6.5993

■ 14.4709, -5.1273,
0.7846

135.4015,
-16.8726, 7.3638

■ 8.1320, -5.0872,
0.4396

149.9562,

0.0000, NaN, NaN

-17.9930, 8.1559

0.0000, NaN, NaN

164.9980,
-19.1282, 8.9744

0.0000, NaN, NaN

■ 59.4037, -10.4211,
3.2278

■ 59.4037, -10.4211,
3.2278

■ 58.1328, -15.2778,
3.3619

■ 60.8320, -5.1281,
3.2770

■ 57.0175, -19.6536,
3.6773

■ 62.4105, 0.5595,
3.5029

■ 56.0596, -23.5152,
4.1719

■ 64.1357, 6.5942,
3.9000

■ 55.2572, -26.8379,
4.8385

■ 66.0021, 12.9303,
4.4601

■ 54.6061, -29.6098,
5.6656

■ 68.0037, 19.5244,
5.1736

■ 54.0993, -31.8344,
6.6376

■ 70.1342, 26.3364,
6.0300

■ 53.7266, -33.5341,
7.7340

■ 71.9221, 31.9488,
6.4615

■ 53.4735, -34.7536,
8.9299

■ 72.0347, 32.5088,
4.8537

■ 53.3448, -35.4031,
9.7488

■ 72.1499, 33.0817,
3.2092

Harmonies

Analogous

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



59.4049, -9.4743, 6.6563



59.4037, -10.4211, 3.2278



59.4049, -9.4694, -0.4148

Triad

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



59.4049, -10.4222, 3.2287



59.4049, 0.5927, -3.2166



59.4049, 0.5836, 9.0372

Complementary

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



59.4037, -10.4211, 3.2278



54.5741, 4.8629, 3.2737

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.



59.4049, 3.3973, 6.6643



59.4037, -10.4211, 3.2278



59.4049, 3.4027, -0.4058

Square

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



59.4049, -10.4222, 3.2287



59.4049, -3.1678, -4.2780



59.4049, 4.4417, 3.2385



59.4049, -3.1780, 9.8766

Rectangle

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



59.4037, -10.4211, 3.2278



59.4049, -7.8702, -2.4434



59.4049, 4.4417, 3.2385



59.4049, 1.6751, 8.4003

Sweetspot

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



59.4049, -10.4222, 3.2287



81.2587, -7.4048, 4.3723



59.3324, -11.6188, 10.3884



37.9267, -3.7092, 2.0390



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



59.4049, -10.4222, 3.2287



78.9716, -15.9335, 4.3480



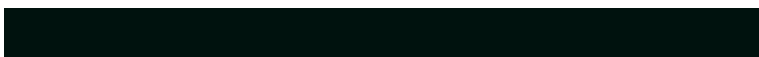
57.7925, -6.8056, -1.0292



28.2552, -3.9177, 1.5203



46.4053, -30.7408, 8.3580



6.7743, -4.1677, 0.5296

Inverse Universe

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



54.5741, 4.8629, 3.2737



71.1045, 8.9784, 4.4315



56.0681, 1.2182, 7.0897



26.6667, 1.1044, 1.5330



24.8227, 42.9530, 12.6026



3.6885, 6.5578, 0.5143

Previews

White Background



This preview shows how the HunterLab color 59.4037, -10.4211, 3.2278 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 59.4037, -10.4211, 3.2278 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

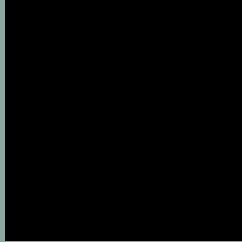
Any Text WCAG AA ✓ Pass

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 59.4037, -10.4211, 3.2278 Background



This preview shows how black text looks on a background with the HunterLab color 59.4037, -10.4211, 3.2278.



This preview shows how white text looks on a background with the HunterLab color 59.4037, -10.4211, 3.2278.

-10.4211, 3.2278.

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

59.4037, -10.4211, 3.2278

Protanopia

59.2648, -1.9295, 4.5730

Deuteranopia

59.2030, 4.0274, 2.3185



Tritanopia

59.5315, -5.8689, -4.3274

Trichromacy



Original Color

59.4037, -10.4211, 3.2278

Protanomaly

59.1830, -5.1658, 3.9716

Deuteranomaly

59.2925, -1.5994, 2.7910

Tritanomaly

59.5592, -7.6999, -1.2931

Monochromacy



Original Color

59.4037, -10.4211, 3.2278

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.9621, -5.8847, 3.2458

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.4037, -10.4211, 3.2278 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(143, 165, 160)` looks like.

```
.text, #text, p{  
    color:rgb(143, 165, 160)  
}
```

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(143, 165, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 165, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 59.4037, -10.4211, 3.2278 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(143, 165, 160) }
```


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

```
.border{ border-color:rgb(143, 165, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 165, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 165, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 165, 160);  
box-shadow:4px 4px 4px 4px rgb(143, 165,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.4037, -10.4211, 3.2278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 165, 160) }
```

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

```
.background{ background-color: rgb(143,  
165, 160) }
```

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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