

Converting Colors

HunterLab(59.4908, -14.3596,
7.9915)

Have a look what the booklet for
HunterLab(59.4908, -14.3596,
7.9915) contains.

HunterLab(59.4107, -14.1610, 7.9847)	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(59.4107,
-14.1610, 7.9847)**

Conversions

Conversions Part 1

Format	Color
Hex	8BA795
RGB	139, 167, 149
RGB Percent	55%, 65%, 58%
CMY	0.4549, 0.3451, 0.4157
CMYK	0.17, 0.00, 0.11, 0.35
HSL	141°, 14%, 60%
HSV	141°, 17%, 65%
XYZ	29.8910, 35.2963, 33.6712
YIQ	156.5760, -10.9100, -11.5340

Conversions

Conversions Part 2

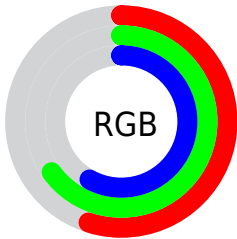
Format	Color
RYB	139, 160, 167
Decimal	9152405
CIELab	65.98, -13.34, 6.10
CIELCh	66, 14.665, 155.438
Yxy	35.2978, 0.3024, 0.3570
Android (android.graphics.Color)	4287342485 (0xFF8BA795)
YUV	156.5760, -3.7350, -15.4142
Hunter-Lab	59.4107, -14.1610, 7.9847

Details

The HunterLab color $59.4107, -14.1610, 7.9847$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $53.9592, 8.9682, -1.6450$, and the grayscale version is $57.9121, -3.0900, 3.1465$.

A 20% lighter version of the original color is $82.3965, -16.6105, 9.8259$, and $39.0732, -11.4786, 6.3417$ is the 20% darker color. If you saturate the color by 10%, you get $58.0009, -19.9629, 10.7083$, and if you desaturate by 10%, it is $60.9966, -7.8488, 5.2380$.

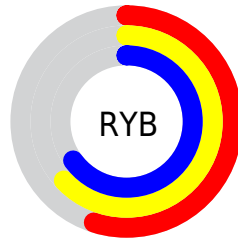
Distribution



Red (55%)

Green (65%)

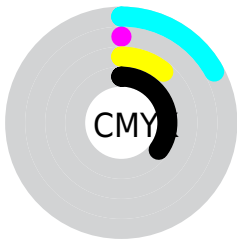
Blue (58%)



Red (55%)

Yellow (63%)

Blue (65%)

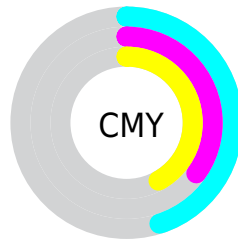


Cyan (17%)

Magenta (0%)

Yellow (11%)

Black (35%)



Cyan (45%)

Magenta (35%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.4107, -14.1610, 7.9847 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 59.4107, -14.1610, 7.9847 by changing the saturation by 10% instead.

■ 59.4107, -14.1610,
7.9847

■ 59.4107, -14.1610,
7.9847

180.5217,
-25.8786, 16.8672

■ 48.8798, -12.8530,
7.0860

■ 82.4299, -16.7510,
9.8320

■ 39.0561, -11.5236,
6.1994

■ 94.8469, -18.0410,
10.7814

■ 29.9962, -10.1607,
5.3216

■ 107.8314,
-19.3324, 11.7491

■ 21.7708, -8.7435,
4.4455

121.3597,
-20.6278, 12.7353

■ 14.4753, -7.2347,
3.5573

135.4108,
-21.9288, 13.7402

■ 8.1364, -7.5779,
3.5485

149.9658,

0.0000, NaN, NaN

-23.2369, 14.7639

0.0000, NaN, NaN

165.0078,
-24.5532, 15.8062

0.0000, NaN, NaN

■ 59.4107, -14.1610,
7.9847

■ 59.4107, -14.1610,
7.9847

■ 58.0009, -19.9629,
10.7083

■ 60.9966, -7.8488,
5.2380

■ 56.7667, -25.1921,
13.3781

■ 62.7497, -1.0853,
2.4911

■ 55.7110, -29.7984,
15.9645

■ 64.6649, 6.0661,
-0.2339

■ 54.8324, -33.7426,
18.4362

■ 66.7351, 13.5456,
-2.9193

■ 54.1269, -37.0021,
20.7623

■ 68.9526, 21.2983,
-5.5513

■ 53.5868, -39.5753,
22.9140

■ 71.3094, 29.2747,
-8.1198

■ 53.2004, -41.4860,
24.8656

■ 73.6811, 37.0914,
-10.7852

■ 52.9469, -42.8048,
26.5922

■ 74.0883, 39.0903,
-16.4961

■ 52.8784, -43.1663,
27.0902

■ 74.5183, 41.1911,
-22.4949

Harmonies

Analogous

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



59.4120, -10.2763, 12.1616



59.4107, -14.1610, 7.9847



59.4120, -15.1576, 2.0914

Triad

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



59.4120, -14.1622, 7.9855



59.4120, -1.9792, -9.9205



59.4120, 7.4013, 9.7480

Complementary

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



59.4107, -14.1610, 7.9847



53.9592, 8.9682, -1.6450

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.



59.4120, 9.8435, 4.3543



59.4107, -14.1610, 7.9847



59.4120, 4.2800, -7.3382

Square

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



59.4120, -14.1622, 7.9855



59.4120, -8.3005, -8.6811



59.4120, 8.6774, -1.9456



59.4120, 2.1340, 13.0997

Rectangle

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



59.4107, -14.1610, 7.9847



59.4120, -14.0870, -2.1260



59.4120, 8.6774, -1.9456



59.4120, 8.5900, 8.1368

Sweetspot

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



59.4120, -14.1622, 7.9855



82.0052, -9.0253, 6.3923



60.5734, -10.4556, 13.2330



38.7206, -4.5522, 3.1416



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.



59.4120, -14.1622, 7.9855



78.8009, -21.8257, 12.0018



59.8040, -11.9497, 2.3807



29.0695, -4.5524, 2.8466



46.2643, -37.7011, 23.5595



7.2836, -5.4632, 2.6896

Inverse Universe

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



53.9592, 8.9682, -1.6450



69.9885, 15.5888, -3.5527



53.5451, 6.7824, 4.2495



27.6052, 1.6517, 0.2582



26.6727, 48.7809, -6.8202



4.2698, 7.9996, -2.5704

Previews

White Background



This preview shows how the HunterLab color 59.4107, -14.1610, 7.9847 looks on a white background.

Color Contrast Check

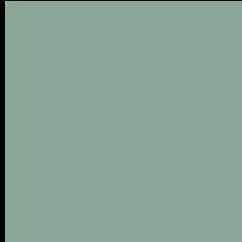
Large Text (above 18pt) WCAG AA × Fail

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 59.4107, -14.1610, 7.9847 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

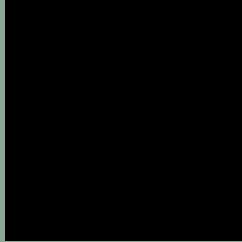
Any Text WCAG AA ✓ Pass

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 59.4107, -14.1610, 7.9847 Background



This preview shows how black text looks on a background with the HunterLab color 59.4107, -14.1610, 7.9847.



This preview shows how white text looks on a background with the HunterLab color 59.4107,

-14.1610, 7.9847.

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

59.4107, -14.1610, 7.9847

Protanopia

59.1165, -3.1025, 9.5063

Deuteranopia

59.4082, 4.1400, 7.0329



Tritanopia

59.3787, -6.4081, -4.5363

Trichromacy



Original Color

59.4107, -14.1610, 7.9847

Protanomaly

59.1472, -7.4814, 9.0555

Deuteranomaly

59.0958, -2.8529, 6.9903

Tritanomaly

59.2072, -9.2067, 0.1951

Monochromacy



Original Color

59.4107, -14.1610, 7.9847

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

58.5721, -7.5545, 5.0130

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.4107, -14.1610, 7.9847 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(139, 167, 149)` looks like.

```
.text, #text, p{  
    color:rgb(139, 167, 149)  
}
```

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(139, 167, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 167, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 59.4107, -14.1610, 7.9847 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(139, 167, 149) }
```


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

```
.border{ border-color:rgb(139, 167, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 167, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 167, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 167, 149);  
box-shadow:4px 4px 4px 4px rgb(139, 167,  
149) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.4107, -14.1610, 7.9847 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 167, 149) }
```

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

```
.background{ background-color: rgb(139,  
167, 149) }
```

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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