

Converting Colors

HunterLab(59.9394, -0.4875,
7.6681)

Have a look what the booklet for
HunterLab(59.9394, -0.4875, 7.6681)
contains.

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Color

**HunterLab(59.8614, -0.1563,
7.4614)**

Conversions

Conversions Part 1

Format	Color
Hex	AC9F98
RGB	172, 159, 152
RGB Percent	67%, 62%, 60%
CMY	0.3255, 0.3765, 0.4039
CMYK	0.00, 0.08, 0.12, 0.33
HSL	21°, 11%, 64%
HSV	21°, 12%, 67%
XYZ	35.0788, 35.8339, 34.7735
YIQ	162.0890, 9.9950, 0.5790

Conversions

Conversions Part 2

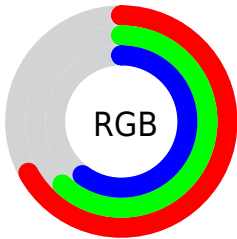
Format	Color
RYB	172, 163, 152
Decimal	11313048
CIELab	66.39, 3.51, 5.35
CIELCh	66, 6.397, 56.748
Yxy	35.8355, 0.3319, 0.3391
Android (android.graphics.Color)	4289503128 (0xFFAC9F98)
YUV	162.0890, -4.9739, 8.6919
Hunter-Lab	59.8614, -0.1563, 7.4614

Details

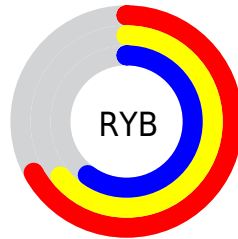
The HunterLab color $59.8614, -0.1563, 7.4614$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.4677, -5.8930, -1.1131$, and the grayscale version is $60.1632, -3.2102, 3.2688$.

A 20% lighter version of the original color is $82.9941, -1.4280, 9.4007$, and $39.5699, 0.4804, 5.9435$ is the 20% darker color. If you saturate the color by 10%, you get $56.2494, 2.9061, 10.6281$, and if you desaturate by 10%, it is $63.6085, -2.9874, 4.0628$.

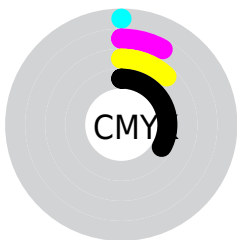
Distribution



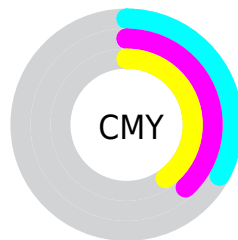
- Red (67%)
- Green (62%)
- Blue (60%)



- Red (67%)
- Yellow (64%)
- Blue (60%)



- Cyan (0%)
- Magenta (8%)
- Yellow (12%)
- Black (33%)



- Cyan (33%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.8614, -0.1563, 7.4614 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 59.8614, -0.1563, 7.4614 by changing the saturation by 10% instead.

■ 59.8614, -0.1563,
7.4614

■ 59.8614, -0.1563,
7.4614

181.1742, -5.3029,
16.0644

■ 49.3023, 0.2195,
6.6034

■ 82.9325, -1.0478,
9.2356

■ 39.4482, 0.5463,
5.7610

■ 95.3735, -1.5535,
10.1515

■ 30.3554, 0.8161,
4.9319

108.3810, -2.0963,
11.0872

■ 22.0938, 1.0204,
4.1109

121.9314, -2.6741,
12.0430

■ 14.7574, 1.1466,
3.2871

136.0037, -3.2851,
13.0187

■ 8.4134, 1.3675,
3.0938

150.5792, -3.9278,

0.0000, NaN, NaN

14.0143

0.0000, NaN, NaN

165.6411, -4.6008,
15.0296

0.0000, NaN, NaN

■ 59.8614, -0.1563,
7.4614

■ 59.8614, -0.1563,
7.4614

■ 56.2494, 2.9061,
10.6281

■ 63.6085, -2.9874,
4.0628

■ 52.7836, 6.2252,
13.5211

■ 67.4735, -5.6036,
0.4618

■ 49.4830, 9.8156,
16.0948

■ 71.4467, -8.0277,
-3.3142

■ 46.3677, 13.6857,
18.2948

■ 75.5183, -10.2797,
-7.2436

■ 43.4604, 17.8296,
20.0604

■ 79.6800, -12.3779,
-11.3087

■ 40.7858, 22.2194,
21.3289

■ 83.9168, -14.3821,
-15.3862

■ 38.3700, 26.7943,
22.0447

■ 87.5791, -19.9303,
-10.4313

■ 36.2384, 31.4507,
22.1772

■ 91.3156, -25.3917,
-5.6038

■ 34.6791, 35.2616,
21.9864

■ 93.5472, -28.5674,
-2.8190

Harmonies

Analogous

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



59.8627, 1.7832, 5.5610



59.8614, -0.1563, 7.4614



59.8627, -2.8856, 8.2403

Triad

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



59.8627, -0.1580, 7.4623



59.8627, -8.5791, 3.5540



59.8627, -0.7071, -1.5940

Complementary

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



59.8614, -0.1563, 7.4614



60.4677, -5.8930, -1.1131

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.



59.8627, -3.5084, -2.1921



59.8614, -0.1563, 7.4614



59.8627, -8.0202, 0.8607

Square

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



59.8627, -0.1580, 7.4623



59.8627, -7.7184, 6.0513



59.8627, -6.1772, -1.2742



59.8627, 1.4620, 0.3243

Rectangle

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



59.8614, -0.1563, 7.4614



59.8627, -4.7707, 8.0456



59.8627, -6.1772, -1.2742



59.8627, -1.6076, -1.9599

Sweetspot

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



59.8627, -0.1580, 7.4623



84.9444, -3.4984, 6.1428



58.2616, 5.3762, -0.2313



39.4111, -1.4938, 3.0360



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.



59.8627, -0.1580, 7.4623



79.3343, 0.8381, 11.2020



62.7805, -5.0384, 10.5422



29.0809, -0.3994, 3.2059



30.0734, 29.9892, 19.0561



5.9667, 2.7041, 3.7240

Inverse Universe

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



60.4677, -5.8930, -1.1131



80.3297, -8.6025, -2.9124



57.5301, -1.0273, -4.7922



29.3135, -2.6039, -0.0906



33.0282, -4.3632, -31.8634



6.3315, -1.9525, -3.6990

Previews

White Background



This preview shows how the HunterLab color 59.8614, -0.1563, 7.4614 looks on a white background.

Color Contrast Check

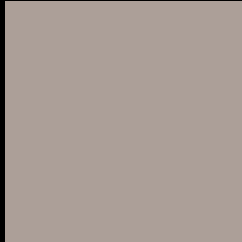
Large Text (above 18pt) WCAG AA × Fail

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 59.8614, -0.1563, 7.4614 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

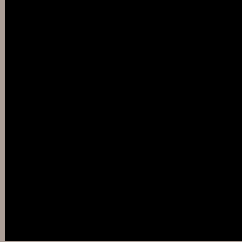
Any Text WCAG AA ✓ Pass

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 59.8614, -0.1563, 7.4614 Background



This preview shows how black text looks on a background with the HunterLab color 59.8614, -0.1563, 7.4614.



This preview shows how white text looks on a background with the HunterLab color 59.8614, -0.1563,

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

59.8614, -0.1563, 7.4614

Protanopia

59.9138, -2.8966, 7.0447

Deuteranopia

59.8165, 4.1242, 7.0591



Tritanopia

59.6994, 4.6766, -0.4103

Trichromacy



Original Color

59.8614, -0.1563, 7.4614

Protanomaly

59.8050, -1.7790, 6.9429

Deuteranomaly

59.8005, 2.6221, 7.0149

Tritanomaly

59.7014, 2.8636, 2.4262

Monochromacy



Original Color

59.8614, -0.1563, 7.4614

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

60.0544, -2.1278, 5.0320

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.8614, -0.1563, 7.4614 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(172, 159, 152)` looks like.

```
.text, #text, p{  
    color:rgb(172, 159, 152)  
}
```

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(172, 159, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 159, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 59.8614, -0.1563, 7.4614 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(172, 159, 152) }
```


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

```
.border{ border-color:rgb(172, 159, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 159, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 159, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 159, 152);  
box-shadow:4px 4px 4px 4px rgb(172, 159,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.8614, -0.1563, 7.4614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 159, 152) }
```

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

```
.background{ background-color: rgb(172,  
159, 152) }
```

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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