

Converting Colors

HunterLab(59.5505, -0.8432,
8.7017)

Have a look what the booklet for
HunterLab(59.5505, -0.8432, 8.7017)
contains.

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Color

**HunterLab(59.6593, -1.0664,
8.8996)**

Conversions

Conversions Part 1

Format	Color
Hex	AB9F94
RGB	171, 159, 148
RGB Percent	67%, 62%, 58%
CMY	0.3294, 0.3765, 0.4196
CMYK	0.00, 0.07, 0.13, 0.33
HSL	29°, 12%, 63%
HSV	29°, 13%, 67%
XYZ	34.5380, 35.5923, 33.0666
YIQ	161.3340, 10.6830, -0.8770

Conversions

Conversions Part 2

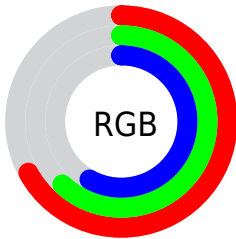
Format	Color
RYB	171, 169, 148
Decimal	11247508
CIELab	66.21, 2.46, 7.30
CIElCh	66, 7.706, 71.423
Yxy	35.5939, 0.3347, 0.3449
Android (android.graphics.Color)	4289437588 (0xFFAB9F94)
YUV	161.3340, -6.5737, 8.4771
Hunter-Lab	59.6593, -1.0664, 8.8996

Details

The HunterLab color $59.6593, -1.0664, 8.8996$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.6320, -4.7765, -2.9157$, and the grayscale version is $59.8601, -3.1940, 3.2523$.

A 20% lighter version of the original color is $82.7805, -2.3962, 10.9461$, and $39.3829, -0.3537, 7.2356$ is the 20% darker color. If you saturate the color by 10%, you get $56.6867, 0.9475, 12.5246$, and if you desaturate by 10%, it is $62.7338, -2.8444, 4.9177$.

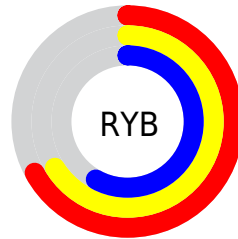
Distribution



Red (67%)

Green (62%)

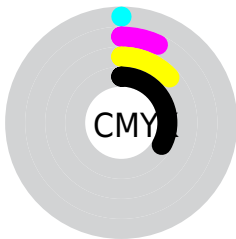
Blue (58%)



Red (67%)

Yellow (66%)

Blue (58%)

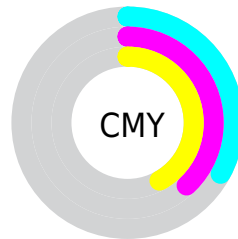


Cyan (0%)

Magenta (7%)

Yellow (13%)

Black (33%)



Cyan (33%)

Magenta (38%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.6593, -1.0664, 8.8996 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 59.6593, -1.0664, 8.8996 by changing the saturation by 10% instead.

■ 59.6593, -1.0664,
8.8996

■ 59.6593, -1.0664,
8.8996

180.8817, -6.6060,
18.2539

■ 49.1128, -0.6358,
7.9330

■ 82.7072, -2.0585,
10.8701

■ 39.2724, -0.2507,
6.9728

■ 95.1374, -2.6110,
11.8760

■ 30.1943, 0.0822,
6.0142

108.1347, -3.1985,
12.8974

■ 21.9489, 0.3556,
5.0475

121.6751, -3.8193,
13.9351

■ 14.6308, 0.5588,
4.0548

135.7379, -4.4718,
14.9893

■ 8.2904, 0.8476,
4.1035

150.3042, -5.1545,

0.0000, NaN, NaN

16.0604

0.0000, NaN, NaN

165.3573, -5.8663,
17.1486

0.0000, NaN, NaN

■ 59.6593, -1.0664,
8.8996

■ 59.6593, -1.0664,
8.8996

■ 56.6867, 0.9475,
12.5246

■ 62.7338, -2.8444,
4.9177

■ 53.8210, 3.2202,
15.7488

■ 65.8984, -4.3998,
0.6131

■ 51.0734, 5.7657,
18.5282

■ 69.1471, -5.7522,
-3.9804

■ 48.4547, 8.5960,
20.8158

■ 72.4736, -6.9189,
-8.8340

■ 45.9763, 11.7163,
22.5650

■ 75.8723, -7.9160,
-13.9226

■ 43.6504, 15.1210,
23.7345

■ 79.3381, -8.7583,
-19.2242

■ 41.4889, 18.7891,
24.2971

■ 82.3548, -12.3024,
-17.5800

■ 39.5029, 22.6773,
24.2541

■ 85.2475, -16.7617,
-13.5644

■ 38.2932, 25.2715,
24.0385

■ 88.1894, -21.1638,
-9.6336

Harmonies

Analogous

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



59.6606, 1.8464, 7.2560



59.6593, -1.0664, 8.8996



59.6606, -4.4887, 9.0827

Triad

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



59.6606, -1.0681, 8.9005



59.6606, -9.5225, 1.9899



59.6606, 1.2457, -1.6577

Complementary

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



59.6593, -1.0664, 8.8996



58.6320, -4.7765, -2.9157

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.



59.6606, -1.8731, -3.2440



59.6593, -1.0664, 8.8996



59.6606, -8.0580, -1.0600

Square

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



59.6606, -1.0681, 8.9005



59.6606, -9.3180, 5.2143



59.6606, -5.2758, -3.0193



59.6606, 3.2030, 1.2113

Rectangle

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



59.6593, -1.0664, 8.8996



59.6606, -6.5905, 8.3633



59.6606, -5.2758, -3.0193



59.6606, 0.2955, -2.3657

Sweetspot

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



59.6606, -1.0681, 8.9005



83.6951, -3.6679, 6.9250



56.9084, 6.2821, 0.3991



39.3784, -1.6535, 3.4623



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.



59.6606, -1.0681, 8.9005



78.6999, -0.6988, 13.3362



62.9551, -6.5144, 12.2922



29.3662, -0.8825, 3.5162



33.4043, 21.5712, 20.9612



6.4841, 1.6364, 4.0241

Inverse Universe

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



58.6320, -4.7765, -2.9157



77.0384, -6.6847, -5.7513



55.3695, 0.7021, -7.1258



29.0214, -2.1266, -0.4445



27.8080, 4.6105, -44.7104



5.6912, -1.0122, -4.9284

Previews

White Background



This preview shows how the HunterLab color 59.6593, -1.0664, 8.8996 looks on a white background.

Color Contrast Check

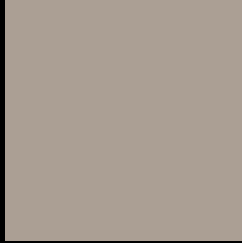
Large Text (above 18pt) WCAG AA × Fail

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 59.6593, -1.0664, 8.8996 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

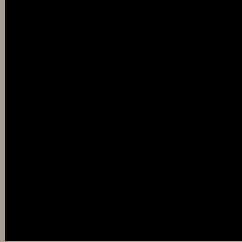
Any Text WCAG AA ✓ Pass

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 59.6593, -1.0664, 8.8996 Background



This preview shows how black text looks on a background with the HunterLab color 59.6593, -1.0664, 8.8996.



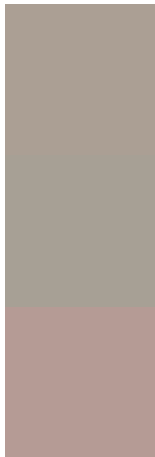
This preview shows how white text looks on a background with the HunterLab color 59.6593, -1.0664,

8.8996.

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

59.6593, -1.0664, 8.8996

Protanopia

59.6046, -2.6906, 8.3972

Deuteranopia

59.5285, 4.3799, 8.4380



Tritanopia

59.6680, 4.5090, 0.0350

Trichromacy



Original Color

59.6593, -1.0664, 8.8996

Protanomaly

59.6962, -2.3728, 8.5027

Deuteranomaly

59.4087, 2.5323, 8.2748

Tritanomaly

59.6418, 2.5429, 3.2761

Monochromacy



Original Color

59.6593, -1.0664, 8.8996

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.6165, -2.2628, 5.4155

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6593, -1.0664, 8.8996 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(171, 159, 148)` looks like.

```
.text, #text, p{  
    color:rgb(171, 159, 148)  
}
```

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(171, 159, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 159, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6593, -1.0664, 8.8996 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(171, 159, 148) }
```


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

```
.border{ border-color:rgb(171, 159, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 159, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 159, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 159, 148);  
box-shadow:4px 4px 4px 4px rgb(171, 159,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6593, -1.0664, 8.8996 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 159, 148) }
```

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

```
.background{ background-color: rgb(171,  
159, 148) }
```

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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