

Converting Colors

HunterLab(57.6707, -8.9007,
9.9820)

Have a look what the booklet for
HunterLab(57.6707, -8.9007, 9.9820)
contains.

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Color

**HunterLab(57.5967, -8.7205,
9.7977)**

Conversions

Conversions Part 1

Format	Color
Hex	969F8C
RGB	150, 159, 140
RGB Percent	59%, 62%, 55%
CMY	0.4118, 0.3765, 0.4510
CMYK	0.06, 0.00, 0.12, 0.38
HSL	88°, 9%, 59%
HSV	88°, 12%, 62%
XYZ	29.7095, 33.1738, 29.6484
YIQ	154.1430, 0.7350, -7.8170

Conversions

Conversions Part 2

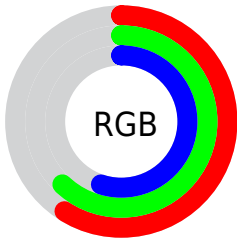
Format	Color
RYB	140, 159, 149
Decimal	9871244
CIELab	64.30, -6.80, 8.82
CIElCh	64, 11.136, 127.623
Yxy	33.1752, 0.3211, 0.3585
Android (android.graphics.Color)	4288061324 (0xFF969F8C)
YUV	154.1430, -6.9725, -3.6334
Hunter-Lab	57.5967, -8.7205, 9.7977

Details

The HunterLab color **57.5967, -8.7205, 9.7977** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **52.5832, 3.1371, -4.5301**, and the grayscale version is **56.9321, -3.0378, 3.0932**.

A 20% lighter version of the original color is **80.5143, -10.7933, 11.8390**, and **37.5712, -7.0579, 7.7632** is the 20% darker color. If you saturate the color by 10%, you get **56.6106, -13.0547, 14.6482**, and if you desaturate by 10%, it is **58.6656, -4.0814, 4.3348**.

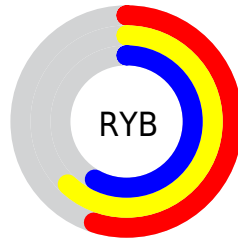
Distribution



Red (59%)

Green (62%)

Blue (55%)



Red (55%)

Yellow (62%)

Blue (58%)

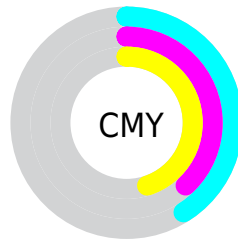


Cyan (6%)

Magenta (0%)

Yellow (12%)

Black (38%)



Cyan (41%)

Magenta (38%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.5967, -8.7205, 9.7977 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 57.5967, -8.7205, 9.7977 by changing the saturation by 10% instead.

■ 57.5967, -8.7205,
9.7977

■ 57.5967, -8.7205,
9.7977

177.8872,
-17.8088, 19.7240

■ 47.1813, -7.7875,
8.7453

■ 80.4046, -10.6289,
11.9206

■ 37.4815, -6.8621,
7.6907

■ 92.7238, -11.6047,
12.9956

■ 28.5560, -5.9409,
6.6262

■ 105.6149,
-12.5965, 14.0823

■ 20.4791, -5.0154,
5.5372

119.0536,
-13.6049, 15.1820

■ 13.3516, -4.0692,
4.3967

133.0183,
-14.6302, 16.2955

■ 6.9016, -4.6609,
4.8311

147.4900,

0.0000, NaN, NaN

-15.6726, 17.4234

0.0000, NaN, NaN

162.4515,
-16.7321, 18.5661

0.0000, NaN, NaN

■ 57.5967, -8.7205,
9.7977

■ 57.5967, -8.7205,
9.7977

■ 56.6106, -13.0547,
14.6482

■ 58.6656, -4.0814,
4.3348

■ 55.7046, -17.0610,
18.8661

■ 59.8124, 0.8465,
-1.7193

■ 54.8803, -20.7250,
22.4409

■ 61.0364, 6.0401,
-8.3364

■ 54.1374, -24.0340,
25.3702

■ 62.3359, 11.4777,
-15.4862

■ 53.4751, -26.9804,
27.6618

■ 63.7086, 17.1377,
-23.1366

■ 52.8916, -29.5621,
29.3362

■ 65.1522, 22.9989,
-31.2549

■ 52.3841, -31.7844,
30.4288

■ 66.6642, 29.0413,
-39.8084

■ 51.9485, -33.6620,
30.9943

■ 67.6451, 32.3041,
-40.6742

■ 51.6404, -34.9768,
31.2082

■ 68.4780, 34.7466,
-39.1096

Harmonies

Analogous

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



57.5979, -4.3223, 11.3380



57.5967, -8.7205, 9.7977



57.5979, -11.5411, 6.4474

Triad

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



57.5979, -8.7219, 9.7985



57.5979, -6.6232, -5.7938



57.5979, 6.5734, 4.3128

Complementary

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



57.5967, -8.7205, 9.7977



52.5832, 3.1371, -4.5301

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.



57.5979, 5.9073, -0.3861



57.5967, -8.7205, 9.7977



57.5979, -1.8198, -6.4855

Square

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



57.5979, -8.7219, 9.7985



57.5979, -10.3580, -2.6154



57.5979, 2.7953, -4.4335



57.5979, 4.5860, 8.3480

Rectangle

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



57.5967, -8.7205, 9.7977



57.5979, -12.2004, 3.5060



57.5979, 2.7953, -4.4335



57.5979, 6.6535, 2.7619

Sweetspot

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



57.5979, -8.7219, 9.7985



78.1945, -6.8145, 7.4220



55.4242, -1.1488, 7.5899



37.0781, -3.4518, 3.7815



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



57.5979, -8.7219, 9.7985



76.7628, -13.0517, 14.6892



56.8523, -11.4068, 8.9571



27.5030, -3.5612, 3.9812



45.9201, -30.9721, 27.7535



6.3414, -3.3322, 3.8492

Inverse Universe

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



52.5832, 3.1371, -4.5301



68.7732, 5.8518, -8.1630



53.4478, 6.0237, -3.3485



25.6547, 0.8077, -1.2950



17.8710, 41.6676, -74.2099



2.8658, 6.1413, -7.7102

Previews

White Background



This preview shows how the HunterLab color 57.5967, -8.7205, 9.7977 looks on a white background.

Color Contrast Check

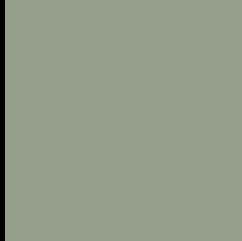
Large Text (above 18pt) WCAG AA × Fail

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 57.5967, -8.7205, 9.7977 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

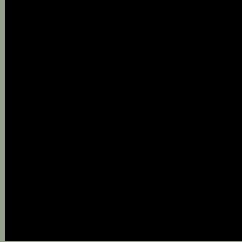
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

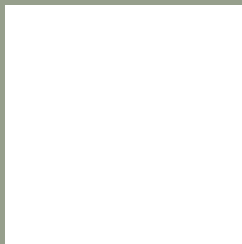
Any Text WCAG AAA ✓ Pass

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

HunterLab 57.5967, -8.7205, 9.7977 Background



This preview shows how black text looks on a background with the HunterLab color 57.5967, -8.7205, 9.7977.



This preview shows how white text looks on a background with the HunterLab color 57.5967, -8.7205,

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

57.5967, -8.7205, 9.7977

Protanopia

57.5015, -3.1131, 10.5850

Deuteranopia

57.4420, 4.1780, 9.0541



Tritanopia

57.5350, -1.3367, -2.2450

Trichromacy



Original Color

57.5967, -8.7205, 9.7977

Protanomaly

57.3673, -5.0270, 10.0167

Deuteranomaly

57.3769, -0.4363, 9.3082

Tritanomaly

57.4313, -3.8095, 2.3916

Monochromacy



Original Color

57.5967, -8.7205, 9.7977

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

57.2007, -5.0786, 5.6855

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.5967, -8.7205, 9.7977 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(150, 159, 140)` looks like.

```
.text, #text, p{  
    color:rgb(150, 159, 140)  
}
```

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(150, 159, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 159, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 57.5967, -8.7205, 9.7977 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(150, 159, 140) }
```


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

```
.border{ border-color:rgb(150, 159, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 159, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 159, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 159, 140);  
box-shadow:4px 4px 4px 4px rgb(150, 159,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.5967, -8.7205, 9.7977 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 159, 140) }
```

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

```
.background{ background-color: rgb(150,  
159, 140) }
```

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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