

Converting Colors

HunterLab(57.1943, -7.8155,
1.8785)

Have a look what the booklet for
HunterLab(57.1943, -7.8155, 1.8785)
contains.

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Color

**HunterLab(57.1304, -7.9075,
1.9610)**

Conversions

Conversions Part 1

Format	Color
Hex	8E9E9D
RGB	142, 158, 157
RGB Percent	56%, 62%, 62%
CMY	0.4431, 0.3804, 0.3843
CMYK	0.10, 0.00, 0.01, 0.38
HSL	176°, 8%, 59%
HSV	176°, 10%, 62%
XYZ	29.4680, 32.6388, 36.6451
YIQ	153.1020, -9.2150, -3.7030

Conversions

Conversions Part 2

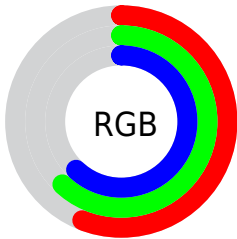
Format	Color
RYB	142, 150, 158
Decimal	9346717
CIELab	63.87, -5.85, -1.41
CIELCh	64, 6.018, 193.591
Yxy	32.6402, 0.2984, 0.3305
Android (android.graphics.Color)	4287536797 (0xFF8E9E9D)
YUV	153.1020, 1.9217, -9.7365
Hunter-Lab	57.1304, -7.9075, 1.9610

Details

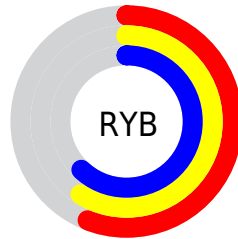
The HunterLab color **57.1304, -7.9075, 1.9610** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **53.4782, 2.3174, 4.1811**, and the grayscale version is **56.4775, -3.0135, 3.0685**.

A 20% lighter version of the original color is **80.0486, -9.7635, 3.0199**, and **37.1905, -6.1784, 1.0701** is the 20% darker color. If you saturate the color by 10%, you get **55.9522, -12.2174, 0.9296**, and if you desaturate by 10%, it is **58.4570, -3.1830, 3.1607**.

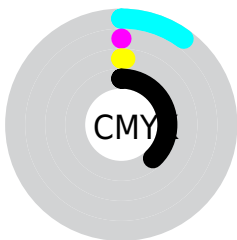
Distribution



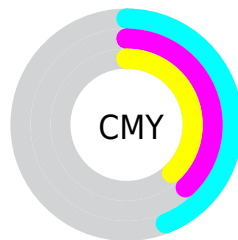
- Red (56%)
- Green (62%)
- Blue (62%)



- Red (56%)
- Yellow (59%)
- Blue (62%)



- Cyan (10%)
- Magenta (0%)
- Yellow (1%)
- Black (38%)



- Cyan (44%)
- Magenta (38%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.1304, -7.9075, 1.9610 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 57.1304, -7.9075, 1.9610 by changing the saturation by 10% instead.

■ 57.1304, -7.9075,
1.9610

■ 57.1304, -7.9075,
1.9610

177.2076,
-16.6127, 7.9808

■ 46.7450, -7.0285,
1.4692

■ 79.8833, -9.7166,
3.0672

■ 37.0775, -6.1617,
1.0210

■ 92.1771, -10.6467,
3.6748

■ 28.1872, -5.3042,
0.6216

■ 105.0439,
-11.5949, 4.3163

■ 20.1492, -4.4494,
0.2774

118.4592,
-12.5615, 4.9900

■ 13.0657, -3.5840,
-0.0029

132.4015,
-13.5466, 5.6945

■ 6.5442, -4.2442,
-0.5395

146.8516,

0.0000, NaN, NaN

-14.5502, 6.4285

0.0000, NaN, NaN

161.7921,
-15.5723, 7.1910

0.0000, NaN, NaN

■ 57.1304, -7.9075,
1.9610

■ 57.1304, -7.9075,
1.9610

■ 55.9522, -12.2174,
0.9296

■ 58.4570, -3.1830,
3.1607

■ 54.9208, -16.0736,
0.0731

■ 59.9254, 1.9196,
4.5149

■ 54.0376, -19.4474,
-0.6012

■ 61.5324, 7.3578,
6.0120

■ 53.3010, -22.3183,
-1.0902

■ 63.2730, 13.0901,
7.6392

■ 52.7071, -24.6771,
-1.3951

■ 65.1417, 19.0771,
9.3833

■ 52.2498, -26.5281,
-1.5214

■ 67.1326, 25.2817,
11.2318

■ 51.9199, -27.8916,
-1.4802

■ 69.2395, 31.6704,
13.1728

■ 51.7051, -28.8065,
-1.2882

■ 69.5907, 32.7618,
13.1593

■ 51.5717, -29.3988,
-0.9966

■ 69.6167, 32.8905,
12.7852

Harmonies

Analogous

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



57.1316, -7.8461, 4.4590



57.1304, -7.9075, 1.9610



57.1316, -6.6865, -0.3256

Triad

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



57.1316, -7.9086, 1.9619



57.1316, 0.4957, -0.5043



57.1316, -1.6085, 7.5564

Complementary

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



57.1304, -7.9075, 1.9610



53.4782, 2.3174, 4.1811

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.



57.1316, 0.6768, 6.3443



57.1304, -7.9075, 1.9610



57.1316, 1.9067, 1.7270

Square

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



57.1316, -7.9086, 1.9619



57.1316, -1.8521, -1.7925



57.1316, 1.9736, 4.2344



57.1316, -4.2410, 7.6129

Rectangle

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



57.1304, -7.9075, 1.9610



57.1316, -5.2947, -1.3926



57.1316, 1.9736, 4.2344



57.1316, -0.7731, 7.2732

Sweetspot

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



57.1316, -7.9086, 1.9619



78.2305, -6.2107, 3.7634



56.7923, -9.9688, 8.1034



37.0775, -3.1886, 1.7256



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.



57.1316, -7.9086, 1.9619



76.6368, -11.9289, 2.3316



55.1137, -4.4513, -0.9178



27.3904, -3.5928, 0.9862



46.1542, -26.2951, -0.9251



6.1873, -3.4222, -0.3460

Inverse Universe

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



53.4782, 2.3174, 4.1811



70.7051, 4.6822, 5.9380



55.4049, -1.2050, 6.7329



25.7925, 0.8787, 1.9564



24.1690, 41.4713, 14.9887



3.2588, 5.6452, 1.6061

Previews

White Background



This preview shows how the HunterLab color 57.1304, -7.9075, 1.9610 looks on a white background.

Color Contrast Check

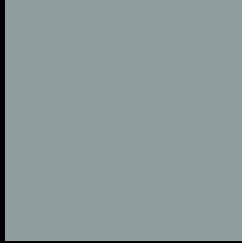
Large Text (above 18pt) WCAG AA × Fail

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 57.1304, -7.9075, 1.9610 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

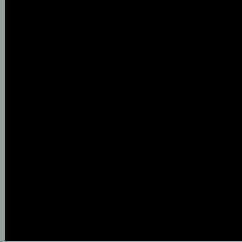
Any Text WCAG AA ✓ Pass

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 57.1304, -7.9075, 1.9610 Background



This preview shows how black text looks on a background with the HunterLab color 57.1304, -7.9075, 1.9610.

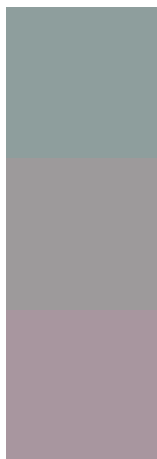


This preview shows how white text looks on a background with the HunterLab color 57.1304, -7.9075,

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

57.1304, -7.9075, 1.9610

Protanopia

57.1366, -1.9654, 2.9938

Deuteranopia

57.1321, 4.0994, 1.2365



Tritanopia

57.0708, -4.3183, -3.9045

Trichromacy



Original Color

57.1304, -7.9075, 1.9610

Protanomaly

57.0249, -3.7869, 2.3704

Deuteranomaly

57.1157, -0.3797, 1.6086

Tritanomaly

57.1578, -5.7881, -1.8061

Monochromacy



Original Color

57.1304, -7.9075, 1.9610

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

56.7145, -4.9921, 2.8996

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.1304, -7.9075, 1.9610 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(142, 158, 157)` looks like.

```
.text, #text, p{  
    color:rgb(142, 158, 157)  
}
```

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(142, 158, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 158, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 57.1304, -7.9075, 1.9610 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(142, 158, 157) }
```


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

```
.border{ border-color:rgb(142, 158, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 158, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 158, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 158, 157);  
box-shadow:4px 4px 4px 4px rgb(142, 158,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.1304, -7.9075, 1.9610 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 158, 157) }
```

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

```
.background{ background-color: rgb(142,  
158, 157) }
```

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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