

Converting Colors

HunterLab(57.2864, 6.9455,
5.3792)

Have a look what the booklet for
HunterLab(57.2864, 6.9455, 5.3792)
contains.

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Color

**HunterLab(57.3121, 7.0148,
5.5883)**

Conversions

Conversions Part 1

Format	Color
Hex	B29496
RGB	178, 148, 150
RGB Percent	70%, 58%, 59%
CMY	0.3020, 0.4196, 0.4118
CMYK	0.00, 0.17, 0.16, 0.30
HSL	356°, 16%, 64%
HSV	356°, 17%, 70%
XYZ	34.4550, 32.8468, 33.3783
YIQ	157.1980, 17.2380, 6.9820

Conversions

Conversions Part 2

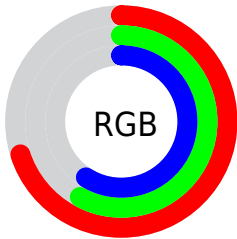
Format	Color
RYB	178, 148, 150
Decimal	11703446
CIELab	64.04, 11.52, 3.14
CIELCh	64, 11.945, 15.246
Yxy	32.8482, 0.3422, 0.3263
Android (android.graphics.Color)	4289893526 (0xFFB29496)
YUV	157.1980, -3.5486, 18.2434
Hunter-Lab	57.3121, 7.0148, 5.5883

Details

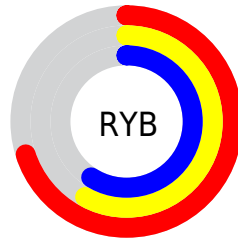
The HunterLab color $57.3121, 7.0148, 5.5883$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $64.2433, -12.4808, 1.4588$, and the grayscale version is $58.1566, -3.1031, 3.1598$.

A 20% lighter version of the original color is $80.0582, 6.9451, 7.1458$, and $37.1621, 6.9400, 4.1874$ is the 20% darker color. If you saturate the color by 10%, you get $52.1429, 13.6065, 6.9773$, and if you desaturate by 10%, it is $62.8031, 0.6584, 4.3716$.

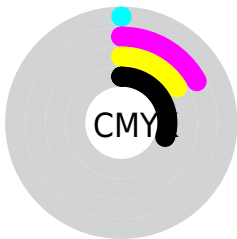
Distribution



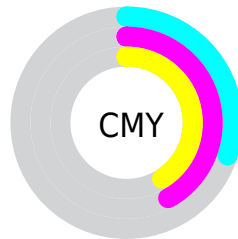
- Red (70%)
- Green (58%)
- Blue (59%)



- Red (70%)
- Yellow (58%)
- Blue (59%)



- Cyan (0%)
- Magenta (17%)
- Yellow (16%)
- Black (30%)





- Cyan (30%)
- Magenta (42%)
- Yellow (41%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 57.3121, 7.0148, 5.5883 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 57.3121, 7.0148, 5.5883 by changing the saturation by 10% instead.


 57.3121, 7.0148,
5.5883


 57.3121, 7.0148,
5.5883


177.4726, 4.9494,
13.3037

 46.9150, 6.9625,
4.8563

 80.0865, 6.9110,
7.1329

 37.2349, 6.8328,
4.1494


 92.3902, 6.7715,
7.9428

 28.3309, 6.6110,
3.4680


105.2665, 6.5796,
8.7774

 20.2777, 6.2798,
2.8107

118.6910, 6.3391,
9.6363

 13.1770, 5.8133,
2.1731

132.6420, 6.0532,
10.5188

 6.6859, 7.1541,
2.3114

147.1005, 5.7248,

0.0000, NaN, NaN

11.4246

0.0000, NaN, NaN

162.0493, 5.3561,
12.3530

0.0000, NaN, NaN

■ 57.3121, 7.0148,
5.5883

■ 57.3121, 7.0148,
5.5883

■ 52.1429, 13.6065,
6.9773

■ 62.8031, 0.6584,
4.3716

■ 47.3516, 20.4105,
8.5508

■ 68.5642, -5.4637,
3.3040

■ 43.0133, 27.3311,
10.3096

■ 74.5588, -11.3754,
2.3652

■ 39.2152, 34.1654,
12.2234

■ 80.7568, -17.1043,
1.5359

■ 36.0524, 40.5616,
14.2118

■ 87.1342, -22.6781,
0.7995

■ 33.6126, 46.0218,
16.1326

■ 93.6714, -28.1225,
0.1414

■ 31.9496, 50.0112,
17.7969

■ 93.9175, -27.1887,
-2.3302

■ 31.0281, 52.2601,
19.0146

■ 30.8078, 52.8443,
19.2486

Harmonies

Analogous

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



57.3134, 7.0369, 0.6184



57.3121, 7.0148, 5.5883



57.3134, 4.2250, 9.5321

Triad

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



57.3134, 7.0130, 5.5893



57.3134, -10.0589, 9.4807



57.3134, -5.6108, -6.9712

Complementary

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



57.3121, 7.0148, 5.5883



64.2433, -12.4808, 1.4588

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.



57.3134, -10.0006, -4.1315



57.3121, 7.0148, 5.5883



57.3134, -12.5052, 5.5131

Square

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



57.3134, 7.0130, 5.5893



57.3134, -5.6931, 11.6372



57.3134, -12.4842, 0.5352



57.3134, -0.3809, -6.9462

Rectangle

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



57.3121, 7.0148, 5.5883



57.3134, 1.2297, 11.1772



57.3134, -12.4842, 0.5352



57.3134, -7.2294, -6.3095

Sweetspot

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



57.3134, 7.0130, 5.5893



85.9174, -0.5908, 5.6194



57.9877, 10.9733, -7.1418



40.1908, -0.0048, 2.6942



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



57.3134, 7.0130, 5.5893



74.6946, 12.5106, 8.1525



60.9048, 0.2478, 10.2577



29.1790, 1.0482, 2.2128



26.0665, 44.7253, 16.1798



4.6562, 8.0538, 2.3895

Inverse Universe

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



57.3134, 7.0130, 5.5893



74.6946, 12.5106, 8.1525



60.3504, -5.9231, -4.2957



29.1790, 1.0482, 2.2128



26.0665, 44.7253, 16.1798



4.6562, 8.0538, 2.3895

Previews

White Background



This preview shows how the HunterLab color 57.3121, 7.0148, 5.5883 looks on a white background.

Color Contrast Check

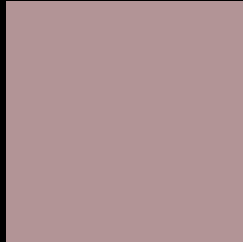
Large Text (above 18pt) WCAG AA × Fail

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 57.3121, 7.0148, 5.5883 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

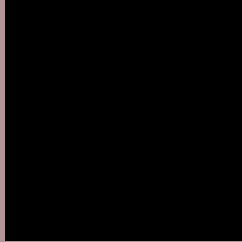
Any Text WCAG AA ✓ Pass

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 57.3121, 7.0148, 5.5883 Background



This preview shows how black text looks on a background with the HunterLab color 57.3121, 7.0148, 5.5883.



This preview shows how white text looks on a background with the HunterLab color 57.3121, 7.0148,

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

57.3121, 7.0148, 5.5883

Protanopia

57.4847, -2.3050, 3.8495

Deuteranopia

57.2585, 3.9969, 5.4745



Tritanopia

57.3757, 9.0887, 2.0868

Trichromacy



Original Color

57.3121, 7.0148, 5.5883

Protanomaly

57.2326, 1.1902, 4.0669

Deuteranomaly

57.1800, 5.1619, 5.4056

Tritanomaly

57.2867, 8.6195, 3.3560

Monochromacy



Original Color

57.3121, 7.0148, 5.5883

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.8305, 0.3627, 4.2978

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.3121, 7.0148, 5.5883 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(178, 148, 150)` looks like.

```
.text, #text, p{  
    color:rgb(178, 148, 150)  
}
```

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(178, 148, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 148, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 57.3121, 7.0148, 5.5883 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(178, 148, 150) }
```


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

```
.border{ border-color:rgb(178, 148, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 148, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 148, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 148, 150);  
box-shadow:4px 4px 4px 4px rgb(178, 148,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.3121, 7.0148, 5.5883 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 148, 150) }
```

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

```
.background{ background-color: rgb(178,  
148, 150) }
```

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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