

Converting Colors

HunterLab(57.2172, 7.6719,
9.1073)

Have a look what the booklet for
HunterLab(57.2172, 7.6719, 9.1073)
contains.

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Color

**HunterLab(57.2150, 7.6096,
9.2757)**

Conversions

Conversions Part 1

Format	Color
Hex	B6938D
RGB	182, 147, 141
RGB Percent	71%, 58%, 55%
CMY	0.2863, 0.4235, 0.4471
CMYK	0.00, 0.19, 0.23, 0.29
HSL	9°, 22%, 63%
HSV	9°, 23%, 71%
XYZ	34.5328, 32.7356, 29.6978
YIQ	156.7810, 22.7860, 5.5540

Conversions

Conversions Part 2

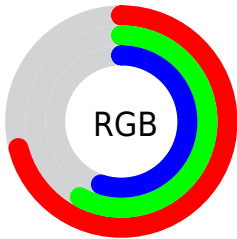
Format	Color
R_{YB}	182, 148, 141
Decimal	11965325
CIE _{Lab}	63.95, 12.18, 8.14
CIE _{LCh}	64, 14.650, 33.737
Yxy	32.7371, 0.3561, 0.3376
Android (android.graphics.Color)	4290155405 (0xFFB6938D)
YUV	156.7810, -7.7800, 22.1171
Hunter-Lab	57.2150, 7.6096, 9.2757

Details

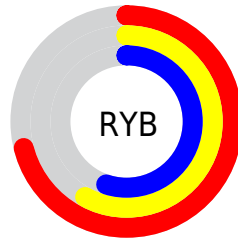
The HunterLab color **57.2150, 7.6096, 9.2757** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **63.3164, -12.2653, -2.6413**, and the grayscale version is **58.0018, -3.0948, 3.1513**.

A 20% lighter version of the original color is **79.9316, 7.5013, 11.0879**, and **37.0274, 7.3847, 7.0970** is the 20% darker color. If you saturate the color by 10%, you get **52.6585, 13.0445, 11.6510**, and if you desaturate by 10%, it is **62.0375, 2.4478, 6.8343**.

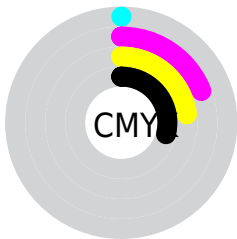
Distribution



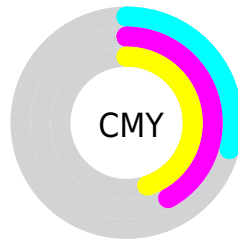
- Red (71%)
- Green (58%)
- Blue (55%)



- Red (71%)
- Yellow (58%)
- Blue (55%)



- Cyan (0%)
- Magenta (19%)
- Yellow (23%)
- Black (29%)



- Cyan (29%)
- Magenta (42%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.2150, 7.6096, 9.2757 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 57.2150, 7.6096, 9.2757 by changing the saturation by 10% instead.

■ 57.2150, 7.6096,
9.2757

■ 57.2150, 7.6096,
9.2757

177.3311, 5.7901,
18.9265

■ 46.8242, 7.5234,
8.2632

■ 79.9780, 7.5682,
11.3267

■ 37.1509, 7.3577,
7.2518

■ 92.2764, 7.4579,
12.3686

■ 28.2542, 7.0976,
6.2347

■ 105.1476, 7.2940,
13.4239

■ 20.2091, 6.7252,
5.1988

118.5672, 7.0804,
14.4936

■ 13.1175, 6.2139,
4.1195

132.5136, 6.8206,
15.5782

■ 6.6106, 7.6772,
4.6274

146.9676, 6.5174,

0.0000, NaN, NaN

16.6784

0.0000, NaN, NaN

161.9120, 6.1731,
17.7944

0.0000, NaN, NaN

■ 57.2150, 7.6096,
9.2757

■ 57.2150, 7.6096,
9.2757

■ 52.6585, 13.0445,
11.6510

■ 62.0375, 2.4478,
6.8343

■ 48.4071, 18.7530,
13.9188

■ 67.0865, -2.4502,
4.3490

■ 44.5136, 24.6891,
16.0216

■ 72.3343, -7.1110,
1.8357

■ 41.0373, 30.7458,
17.8774

■ 77.7573, -11.5624,
-0.6963

■ 38.0425, 36.7260,
19.3814

■ 83.3359, -15.8314,
-3.2420

■ 35.5915, 42.3284,
20.4196

■ 89.0542, -19.9433,
-5.7988

■ 33.7322, 47.1700,
20.9059

■ 94.1728, -26.2420,
-1.9944

■ 32.7308, 50.0228,
21.0443

Harmonies

Analogous

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



57.2163, 9.8294, 3.8767



57.2150, 7.6096, 9.2757



57.2163, 2.5259, 12.7010

Triad

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



57.2163, 7.6076, 9.2766



57.2163, -13.7403, 8.0844



57.2163, -2.2469, -9.9278

Complementary

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



57.2150, 7.6096, 9.2757



63.3164, -12.2653, -2.6413

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.



57.2163, -8.4318, -8.4853



57.2150, 7.6096, 9.2757



57.2163, -14.8932, 2.3416

Square

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



57.2163, 7.6076, 9.2766



57.2163, -9.7706, 12.0680



57.2163, -12.9916, -3.8199



57.2163, 3.9833, -7.5703

Rectangle

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



57.2150, 7.6096, 9.2757



57.2163, -1.6991, 13.6279



57.2163, -12.9916, -3.8199



57.2163, -4.4004, -9.8725

Sweetspot

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



57.2163, 7.6076, 9.2766



87.1732, -0.3130, 7.3979



56.7018, 16.3239, -8.0142



40.7782, 0.0373, 3.5704



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



57.2163, 7.6076, 9.2766



73.9671, 13.8052, 14.0809



62.8440, -2.2930, 14.9095



30.3625, 0.4109, 2.8857



27.6172, 41.6748, 17.7471



5.8030, 5.9889, 3.6806

Inverse Universe

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



63.3164, -12.2653, -2.6413



83.8950, -18.6262, -5.3343



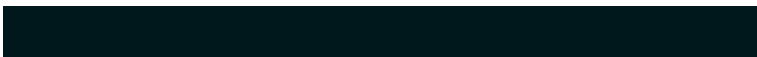
57.2962, -2.6870, -10.5376



31.5918, -3.5773, 0.4875



43.7014, -17.9900, -15.7877



8.5731, -3.8502, -2.4041

Previews

White Background



This preview shows how the HunterLab color 57.2150, 7.6096, 9.2757 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 57.2150, 7.6096, 9.2757 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 57.2150, 7.6096, 9.2757 Background



This preview shows how black text looks on a background with the HunterLab color 57.2150, 7.6096, 9.2757.



This preview shows how white text looks on a background with the HunterLab color 57.2150, 7.6096, 9.2757.

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

57.2150, 7.6096, 9.2757

Protanopia

57.4113, -3.0623, 7.6583

Deuteranopia

57.4159, 4.0387, 9.4283



Tritanopia

57.3075, 11.5117, 2.9735

Trichromacy



Original Color

57.2150, 7.6096, 9.2757

Protanomaly

57.2668, 0.8068, 7.9840

Deuteranomaly

57.3437, 5.2204, 9.3717

Tritanomaly

57.3231, 9.8964, 5.2128

Monochromacy



Original Color

57.2150, 7.6096, 9.2757

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.5533, 0.7093, 5.3149

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.2150, 7.6096, 9.2757 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(182, 147, 141)` looks like.

```
.text, #text, p{  
    color:rgb(182, 147, 141)  
}
```

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(182, 147, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 147, 141) }
```

Border

The CSS property to change the border of an element to HunterLab 57.2150, 7.6096, 9.2757 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(182, 147, 141) }
```


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

```
.border{ border-color:rgb(182, 147, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 147, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 147, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 147, 141);  
box-shadow:4px 4px 4px 4px rgb(182, 147,  
141) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.2150, 7.6096, 9.2757 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 147, 141) }
```

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

```
.background{ background-color: rgb(182,  
147, 141) }
```

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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