

Converting Colors

HunterLab(57.1255, 9.0932,
2.2167)

Have a look what the booklet for
HunterLab(57.1255, 9.0932, 2.2167)
contains.

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Color

**HunterLab(57.0752, 9.4388,
2.1986)**

Conversions

Conversions Part 1

Format	Color
Hex	B3929D
RGB	179, 146, 157
RGB Percent	70%, 57%, 62%
CMY	0.2980, 0.4274, 0.3843
CMYK	0.00, 0.18, 0.12, 0.30
HSL	340°, 18%, 64%
HSV	340°, 18%, 70%
XYZ	34.9551, 32.5758, 36.3437
YIQ	157.1210, 16.1370, 10.4170

Conversions

Conversions Part 2

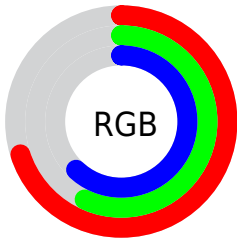
Format	Color
R _Y B	179, 146, 157
Decimal	11768477
CIE Lab	63.82, 14.19, -1.12
CIE LCh	64, 14.237, 355.487
Yxy	32.5772, 0.3365, 0.3136
Android (android.graphics.Color)	4289958557 (0xFFB3929D)
YUV	157.1210, -0.0597, 19.1879
Hunter-Lab	57.0752, 9.4388, 2.1986

Details

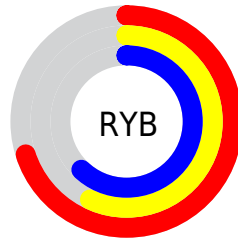
The HunterLab color $57.0752, 9.4388, 2.1986$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $64.1710, -14.8217, 5.0526$, and the grayscale version is $58.1118, -3.1007, 3.1573$.

A 20% lighter version of the original color is $79.8274, 9.6692, 3.0961$, and $36.9603, 9.2008, 1.0621$ is the 20% darker color. If you saturate the color by 10%, you get $52.0536, 16.7167, 1.8250$, and if you desaturate by 10%, it is $62.4201, 2.3038, 2.8796$.

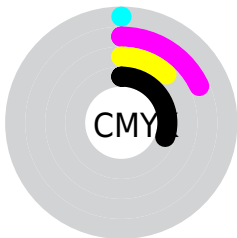
Distribution



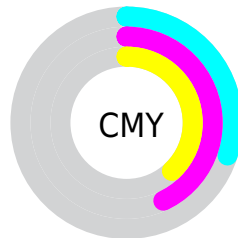
- Red (70%)
- Green (57%)
- Blue (62%)



- Red (70%)
- Yellow (57%)
- Blue (62%)



- Cyan (0%)
- Magenta (18%)
- Yellow (12%)
- Black (30%)



- Cyan (30%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.0752, 9.4388, 2.1986 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 57.0752, 9.4388, 2.1986 by changing the saturation by 10% instead.

■ 57.0752, 9.4388,
2.1986

■ 57.0752, 9.4388,
2.1986

177.1272, 8.3612,
8.3239

■ 46.6935, 9.2515,
1.6922

■ 79.8216, 9.5856,
3.3320

■ 37.0298, 8.9785,
1.2281

■ 92.1124, 9.5631,
3.9522

■ 28.1437, 8.6043,
0.8117

104.9763, 9.4837,
4.6056

■ 20.1103, 8.1097,
0.4487

118.3889, 9.3515,
5.2909

■ 13.0320, 7.4675,
0.1473

132.3286, 9.1702,
6.0065

■ 6.5006, 9.1665,
-0.3605

146.7761, 8.9430,

0.0000, NaN, NaN

6.7512

0.0000, NaN, NaN

161.7141, 8.6726,
7.5240

0.0000, NaN, NaN

■ 57.0752, 9.4388,
2.1986

■ 57.0752, 9.4388,
2.1986

■ 52.0536, 16.7167,
1.8250

■ 62.4201, 2.3038,
2.8796

■ 47.4098, 24.0782,
1.8245

■ 68.0371, -4.6626,
3.8077

■ 43.2160, 31.3806,
2.2743

■ 73.8899, -11.4659,
4.9383

■ 39.5541, 38.3697,
3.2464

■ 79.9481, -18.1209,
6.2354

■ 36.5109, 44.6521,
4.7837

■ 86.1874, -24.6469,
7.6708

■ 34.1630, 49.7221,
6.8632

■ 92.5880, -31.0634,
9.2227

■ 32.5522, 53.0942,
9.3612

■ 93.5026, -29.6924,
4.5537

■ 31.6026, 54.7096,
12.0086

■ 93.8948, -27.4451,
-1.0273

■ 31.4744, 54.9259,
12.3926

■ 93.9807, -26.9540,
-2.2469

Harmonies

Analogous

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



57.0765, 7.1989, -3.7599



57.0752, 9.4388, 2.1986



57.0765, 8.2136, 7.8119

Triad

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



57.0765, 9.4370, 2.1996



57.0765, -8.1299, 12.4957



57.0765, -9.7014, -7.1424

Complementary

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



57.0752, 9.4388, 2.1986



64.1710, -14.8217, 5.0526

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.



57.0765, -13.4999, -2.0364



57.0752, 9.4388, 2.1986



57.0765, -12.6203, 9.2139

Square

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



57.0765, 9.4370, 2.1996



57.0765, -2.0995, 13.3719



57.0765, -14.5452, 3.9994



57.0765, -3.9914, -9.5097

Rectangle

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



57.0752, 9.4388, 2.1986



57.0765, 5.6264, 10.6748



57.0765, -14.5452, 3.9994



57.0765, -11.2344, -5.6643

Sweetspot

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



57.0765, 9.4370, 2.1996



85.2573, 0.8886, 4.1161



56.6911, 9.6238, -9.5020



39.9061, 0.7015, 1.9026



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.



57.0765, 9.4370, 2.1996



73.6813, 16.4453, 2.6927



58.2709, 5.0173, 8.3226



29.2411, 1.3827, 1.3260



26.4787, 46.2480, 10.1152



4.8136, 8.6304, 0.1113

Inverse Universe

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



57.0765, 9.4370, 2.1996



73.6813, 16.4453, 2.6927



62.8059, -10.3479, -1.7412



29.2411, 1.3827, 1.3260



26.4787, 46.2480, 10.1152



4.8136, 8.6304, 0.1113

Previews

White Background



This preview shows how the HunterLab color 57.0752, 9.4388, 2.1986 looks on a white background.

Color Contrast Check

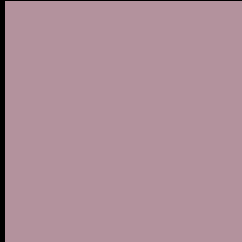
Large Text (above 18pt) WCAG AA × Fail

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 57.0752, 9.4388, 2.1986 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

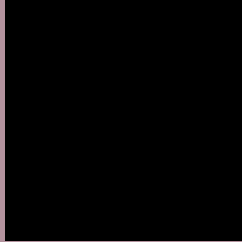
Any Text WCAG AA ✓ Pass

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 57.0752, 9.4388, 2.1986 Background



This preview shows how black text looks on a background with the HunterLab color 57.0752, 9.4388, 2.1986.



This preview shows how white text looks on a background with the HunterLab color 57.0752, 9.4388,

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

57.0752, 9.4388, 2.1986

Protanopia

57.2606, -1.1140, -0.1297

Deuteranopia

57.1384, 3.9407, 2.6406



Tritanopia

57.0752, 9.4388, 2.1986

Trichromacy



Original Color

57.0752, 9.4388, 2.1986

Protanomaly

57.0647, 2.4909, 0.6520

Deuteranomaly

57.2533, 5.7525, 2.8086

Tritanomaly

57.0752, 9.4388, 2.1986

Monochromacy



Original Color

57.0752, 9.4388, 2.1986

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.6334, 1.3295, 2.7216

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.0752, 9.4388, 2.1986 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(179, 146, 157)` looks like.

```
.text, #text, p{  
    color:rgb(179, 146, 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(179, 146, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 146, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 57.0752, 9.4388, 2.1986 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(179, 146, 157) }
```


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

```
.border{ border-color:rgb(179, 146, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 146, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 146, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 146, 157);  
box-shadow:4px 4px 4px 4px rgb(179, 146,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.0752, 9.4388, 2.1986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 146, 157) }
```

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

```
.background{ background-color: rgb(179,  
146, 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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