

Converting Colors

HunterLab(57.2820, 14.4048,
3.0511)

Have a look what the booklet for
HunterLab(57.2820, 14.4048,
3.0511) contains.

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Color

**HunterLab(57.3272, 14.2914,
3.0455)**

Conversions

Conversions Part 1

Format	Color
Hex	BD8F9C
RGB	189, 143, 156
RGB Percent	74%, 56%, 61%
CMY	0.2588, 0.4392, 0.3882
CMYK	0.00, 0.24, 0.17, 0.26
HSL	343°, 26%, 65%
HSV	343°, 24%, 74%
XYZ	36.8095, 32.8641, 35.8559
YIQ	158.2360, 23.2430, 13.7950

Conversions

Conversions Part 2

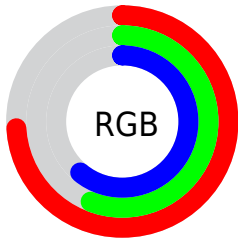
Format	Color
R_{YB}	189, 143, 156
Decimal	12423068
CIE _{Lab}	64.05, 19.41, -0.09
CIE _{LCh}	64, 19.407, 359.729
Yxy	32.8656, 0.3488, 0.3114
Android (android.graphics.Color)	4290613148 (0xFFBD8F9C)
YUV	158.2360, -1.1023, 26.9800
Hunter-Lab	57.3272, 14.2914, 3.0455

Details

The HunterLab color $57.3272, 14.2914, 3.0455$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $67.3575, -18.8618, 5.0184$, and the grayscale version is $58.5685, -3.1251, 3.1821$.

A 20% lighter version of the original color is $80.1115, 14.8953, 4.4995$, and $37.1821, 13.5120, 1.8370$ is the 20% darker color. If you saturate the color by 10%, you get $52.1792, 21.9965, 3.2612$, and if you desaturate by 10%, it is $62.8583, 6.7223, 3.1845$.

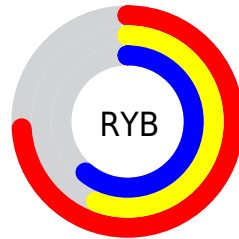
Distribution



Red (74%)

Green (56%)

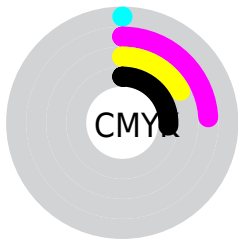
Blue (61%)



Red (74%)

Yellow (56%)

Blue (61%)

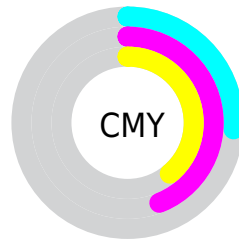


Cyan (0%)

Magenta (24%)

Yellow (17%)

Black (26%)



Cyan (26%)

Magenta (44%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.3272, 14.2914, 3.0455 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 57.3272, 14.2914, 3.0455 by changing the saturation by 10% instead.

■ 57.3272, 14.2914,
3.0455

■ 57.3272, 14.2914,
3.0455

177.4947, 15.0776,
9.5537

■ 46.9292, 13.8531,
2.4853

■ 80.1034, 14.9065,
4.2775

■ 37.2480, 13.3168,
1.9634

■ 92.4080, 15.1043,
4.9433

■ 28.3429, 12.6651,
1.4843

105.2850, 15.2369,
5.6404

■ 20.2884, 11.8783,
1.0520

118.7102, 15.3095,
6.3674

■ 13.1863, 10.9325,
0.6724

132.6620, 15.3264,
7.1233

■ 6.6976, 12.3045,
0.3077

147.1212, 15.2914,

0.0000, NaN, NaN

7.9069

0.0000, NaN, NaN

162.0706, 15.2075,
8.7174

0.0000, NaN, NaN

■ 57.3272, 14.2914,
3.0455

■ 57.3272, 14.2914,
3.0455

■ 52.1792, 21.9965,
3.2612

■ 62.8583, 6.7223,
3.1845

■ 47.4822, 29.7357,
3.8967

■ 68.7105, -0.6627,
3.6131

■ 43.3226, 37.2934,
5.0171

■ 74.8381, -7.8601,
4.2804

■ 39.7946, 44.3111,
6.6603

■ 81.2042, -14.8825,
5.1441

■ 36.9895, 50.2838,
8.8038

■ 87.7788, -21.7502,
6.1709

■ 34.9724, 54.6524,
11.3298

■ 94.0608, -27.8099,
6.7961

■ 33.7481, 57.0242,
14.0169

■ 94.4981, -25.3146,
0.5653

■ 33.2861, 57.7869,
15.4360

■ 94.6356, -24.5325,
-1.3881

Harmonies

Analogous

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



57.3285, 11.8112, -5.3202



57.3272, 14.2914, 3.0455



57.3285, 11.8966, 10.3349

Triad

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



57.3285, 14.2894, 3.0466



57.3285, -10.9753, 15.0894



57.3285, -11.1025, -12.0659

Complementary

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



57.3272, 14.2914, 3.0455



67.3575, -18.8618, 5.0184

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.



57.3285, -16.6285, -5.1735



57.3272, 14.2914, 3.0455



57.3285, -16.5582, 10.4456

Square

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



57.3285, 14.2894, 3.0466



57.3285, -2.9842, 16.6397



57.3285, -18.5673, 3.1944



57.3285, -3.1397, -14.7888

Rectangle

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



57.3272, 14.2914, 3.0455



57.3285, 7.9367, 13.7998



57.3285, -18.5673, 3.1944



57.3285, -13.2893, -10.1145

Sweetspot

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



57.3285, 14.2894, 3.0466



89.7405, 1.8308, 4.6414



57.0499, 15.6353, -14.6073



41.3960, 1.1218, 2.1345



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



57.3285, 14.2894, 3.0466



73.1188, 24.3949, 4.1598



59.6448, 7.3431, 11.0475



30.9508, 1.4207, 1.5844



27.3243, 47.4779, 12.3529



5.5144, 9.7871, 0.8997

Inverse Universe

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



57.3285, 14.2894, 3.0466



73.1188, 24.3949, 4.1598



64.6285, -11.8996, -4.5522



30.9508, 1.4207, 1.5844



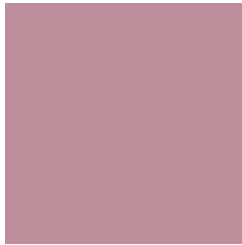
27.3243, 47.4779, 12.3529



5.5144, 9.7871, 0.8997

Previews

White Background



This preview shows how the HunterLab color 57.3272, 14.2914, 3.0455 looks on a white background.

Color Contrast Check

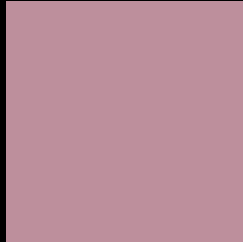
Large Text (above 18pt) WCAG AA × Fail

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 57.3272, 14.2914, 3.0455 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

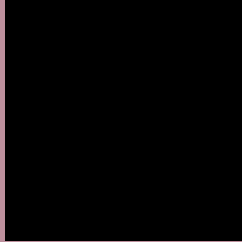
Any Text WCAG AA ✓ Pass

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 57.3272, 14.2914, 3.0455 Background



This preview shows how black text looks on a background with the HunterLab color 57.3272, 14.2914, 3.0455.



This preview shows how white text looks on a background with the HunterLab color 57.3272, 14.2914,

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

57.3272, 14.2914, 3.0455

Protanopia

57.5803, -1.4333, -0.2235

Deuteranopia

57.3037, 4.4358, 3.3027



Tritanopia

57.2685, 13.9877, 3.8825

Trichromacy



Original Color

57.3272, 14.2914, 3.0455

Protanomaly

57.4422, 3.7634, 1.1340

Deuteranomaly

57.1830, 8.2796, 3.2279

Tritanomaly

57.2977, 14.1390, 3.4655

Monochromacy



Original Color

57.3272, 14.2914, 3.0455

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.0102, 2.6071, 3.1892

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.3272, 14.2914, 3.0455 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(189, 143, 156)` looks like.

```
.text, #text, p{  
    color:rgb(189, 143, 156)  
}
```

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(189, 143, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 143, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 57.3272, 14.2914, 3.0455 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(189, 143, 156) }
```


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

```
.border{ border-color:rgb(189, 143, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 143, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 143, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 143, 156);  
box-shadow:4px 4px 4px 4px rgb(189, 143,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.3272, 14.2914, 3.0455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 143, 156) }
```

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

```
.background{ background-color: rgb(189,  
143, 156) }
```

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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