

Converting Colors

HunterLab(58.4068, 14.0308,
1.5363)

Have a look what the booklet for
HunterLab(58.4068, 14.0308,
1.5363) contains.

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Color

**HunterLab(58.4068, 14.0308,
1.5363)**

Conversions

Conversions Part 1

Format	Color
Hex	BE92A2
RGB	190, 146, 162
RGB Percent	75%, 57%, 64%
CMY	0.2549, 0.4274, 0.3647
CMYK	0.00, 0.23, 0.15, 0.25
HSL	338°, 25%, 66%
HSV	338°, 23%, 75%
XYZ	38.0357, 34.1135, 38.7623
YIQ	160.9800, 21.0880, 14.3040

Conversions

Conversions Part 2

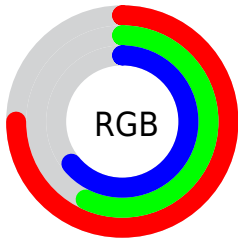
Format	Color
R _Y B	190, 146, 162
Decimal	12489378
CIE Lab	65.05, 19.09, -2.00
CIE LCh	65, 19.195, 354.020
Yxy	34.1151, 0.3429, 0.3076
Android (android.graphics.Color)	4290679458 (0xFFBE92A2)
YUV	160.9800, 0.5029, 25.4505
Hunter-Lab	58.4068, 14.0308, 1.5363

Details

The HunterLab color **58.4068, 14.0308, 1.5363** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **67.8194, -18.9083, 6.4490**, and the grayscale version is **59.6841, -3.1846, 3.2428**.

A 20% lighter version of the original color is **81.2973, 14.7984, 2.4788**, and **38.1372, 13.1089, 0.7955** is the 20% darker color. If you saturate the color by 10%, you get **53.2224, 21.9751, 1.0791**, and if you desaturate by 10%, it is **63.9678, 6.2057, 2.3652**.

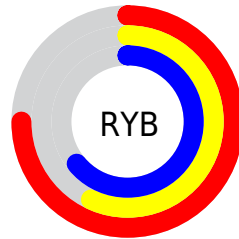
Distribution



Red (75%)

Green (57%)

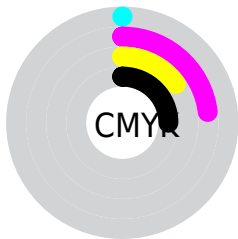
Blue (64%)



Red (75%)

Yellow (57%)

Blue (64%)

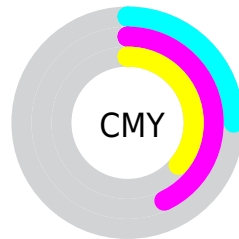


Cyan (0%)

Magenta (23%)

Yellow (15%)

Black (25%)



Cyan (25%)

Magenta (43%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.4068, 14.0308, 1.5363 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 58.4068, 14.0308, 1.5363 by changing the saturation by 10% instead.

■ 58.4068, 14.0308,
1.5363

■ 58.4068, 14.0308,
1.5363

179.0656, 14.6510,
7.3796

■ 47.9396, 13.6168,
1.0691

■ 81.3097, 14.6022,
2.5977

■ 38.1841, 13.1068,
0.6468

■ 93.6727, 14.7800,
3.1843

■ 29.1982, 12.4838,
0.2753

106.6058, 14.8936,
3.8057

■ 21.0544, 11.7287,
-0.0388

120.0847, 14.9482,
4.4601

■ 13.8511, 10.8174,
-0.2858

134.0881, 14.9478,
5.1459

■ 7.4799, 10.9567,
-0.7010

148.5972, 14.8961,

0.0000, NaN, NaN

5.8618

0.0000, NaN, NaN

163.5948, 14.7963,
6.6068

0.0000, NaN, NaN

■ 58.4068, 14.0308,
1.5363

■ 58.4068, 14.0308,
1.5363

■ 53.2224, 21.9751,
1.0791

■ 63.9678, 6.2057,
2.3652

■ 48.4799, 29.9359,
1.0756

■ 69.8450, -1.4497,
3.4911

■ 44.2629, 37.6998,
1.6189

■ 75.9943, -8.9294,
4.8579

■ 40.6628, 44.9150,
2.7895

■ 82.3795, -16.2434,
6.4209

■ 37.7697, 51.0843,
4.6217

■ 88.9715, -23.4101,
8.1456

■ 35.6501, 55.6476,
7.0581

■ 94.0423, -28.0524,
8.1184

■ 34.3163, 58.1873,
9.9185

■ 94.4249, -25.8671,
2.6590

■ 33.7312, 59.0424,
11.8988

■ 94.7033, -24.2829,
-1.2995

Harmonies

Analogous

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



58.4081, 10.6942, -6.7054



58.4068, 14.0308, 1.5363



58.4081, 12.5606, 9.1570

Triad

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



58.4081, 14.0288, 1.5374



58.4081, -9.6208, 15.6653



58.4081, -12.4091, -10.8435

Complementary

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



58.4068, 14.0308, 1.5363



67.8194, -18.9083, 6.4490

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.



58.4081, -17.3025, -3.5057



58.4068, 14.0308, 1.5363



58.4081, -15.7582, 11.5908

Square

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



58.4081, 14.0288, 1.5374



58.4081, -1.4083, 16.6175



58.4081, -18.4928, 4.7749



58.4081, -4.8115, -14.4809

Rectangle

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



58.4068, 14.0308, 1.5363



58.4081, 9.0958, 12.9788



58.4081, -18.4928, 4.7749



58.4081, -14.4070, -8.6814

Sweetspot

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



58.4081, 14.0288, 1.5374



90.8442, 2.0986, 4.0571



57.6719, 13.5933, -14.3072



42.3429, 1.2776, 1.8570



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



58.4081, 14.0288, 1.5374



74.8599, 24.5381, 1.6739



59.5292, 8.6625, 9.7465



30.9712, 1.5307, 1.2928



27.5309, 48.2381, 9.3358



5.5641, 9.9681, 0.1885

Inverse Universe

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



58.4081, 14.0288, 1.5374



74.8599, 24.5381, 1.6739



66.4575, -13.3823, -2.7450



30.9712, 1.5307, 1.2928



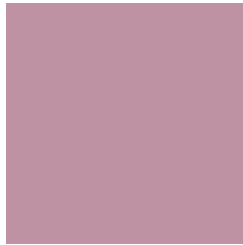
27.5309, 48.2381, 9.3358



5.5641, 9.9681, 0.1885

Previews

White Background



This preview shows how the HunterLab color 58.4068, 14.0308, 1.5363 looks on a white background.

Color Contrast Check

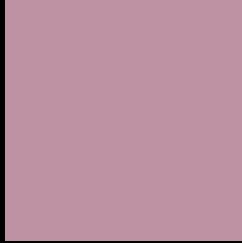
Large Text (above 18pt) WCAG AA × Fail

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 58.4068, 14.0308, 1.5363 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

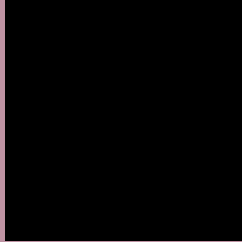
Any Text WCAG AA ✓ Pass

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 58.4068, 14.0308, 1.5363 Background



This preview shows how black text looks on a background with the HunterLab color 58.4068, 14.0308, 1.5363.



This preview shows how white text looks on a background with the HunterLab color 58.4068, 14.0308,

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

58.4068, 14.0308, 1.5363

Protanopia

58.5215, -0.7843, -1.9821

Deuteranopia

58.4177, 4.2177, 1.8489



Tritanopia

58.5519, 12.8939, 3.5496

Trichromacy



Original Color

58.4068, 14.0308, 1.5363

Protanomaly

58.3795, 4.3978, -0.5889

Deuteranomaly

58.2835, 8.0432, 1.7543

Tritanomaly

58.5814, 13.0476, 3.1283

Monochromacy



Original Color

58.4068, 14.0308, 1.5363

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.2628, 2.7186, 2.8314

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.4068, 14.0308, 1.5363 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(190, 146, 162)` looks like.

```
.text, #text, p{  
    color:rgb(190, 146, 162)  
}
```

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(190, 146, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 146, 162) }
```

Border

The CSS property to change the border of an element to HunterLab 58.4068, 14.0308, 1.5363 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(190, 146, 162) }
```


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

```
.border{ border-color:rgb(190, 146, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 146, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 146, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 146, 162);  
box-shadow:4px 4px 4px 4px rgb(190, 146,  
162) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.4068, 14.0308, 1.5363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 146, 162) }
```

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

```
.background{ background-color: rgb(190,  
146, 162) }
```

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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