

Converting Colors

HunterLab(60.5672, 14.2312,
3.1890)

Have a look what the booklet for
HunterLab(60.5672, 14.2312,
3.1890) contains.

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Color

**HunterLab(60.5672, 14.2312,
3.1890)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | C597A4 |
| RGB | 197, 151, 164 |
| RGB Percent | 77%, 59%, 64% |
| CMY | 0.2274, 0.4078, 0.3569 |
| CMYK | 0.00, 0.23, 0.17, 0.23 |
| HSL | 343°, 28%, 68% |
| HSV | 343°, 23%, 77% |
| XYZ | 40.7934, 36.6839, 40.0526 |
| YIQ | 166.2360, 23.2430, 13.7950 |

Conversions

Conversions Part 2

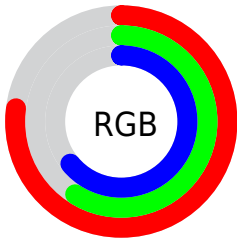
| Format | Color |
|-------------------------------------|--|
| RYB | 197, 151, 164 |
| Decimal | 12949412 |
| CIELab | 67.04, 19.23, -0.13 |
| CIELCh | 67, 19.226, 359.612 |
| Yxy | 36.6855, 0.3471, 0.3121 |
| Android (android.graphics.Color) | 4291139492 (0xFFC597A4) |
| YUV | 166.2360, -1.1023, 26.9800 |
| Hunter-Lab | 60.5672, 14.2312, 3.1890 |

Details

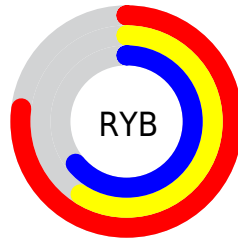
The HunterLab color $60.5672, 14.2312, 3.1890$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $70.6918, -19.2196, 5.1882$, and the grayscale version is $61.8476, -3.3000, 3.3603$.

A 20% lighter version of the original color is $83.5751, 14.9766, 4.2168$, and $40.1545, 13.3441, 2.3423$ is the 20% darker color. If you saturate the color by 10%, you get $55.1205, 22.3148, 3.3791$, and if you desaturate by 10%, it is $66.4113, 6.2973, 3.3662$.

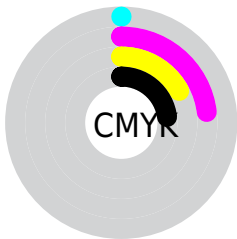
Distribution



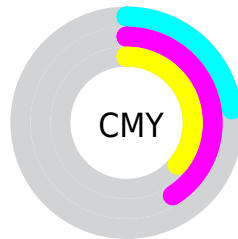
- Red (77%)
- Green (59%)
- Blue (64%)



- Red (77%)
- Yellow (59%)
- Blue (64%)



- Cyan (0%)
- Magenta (23%)
- Yellow (17%)
- Black (23%)



- Cyan (23%)
- Magenta (41%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.5672, 14.2312, 3.1890 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 60.5672, 14.2312, 3.1890 by changing the saturation by 10% instead.

60.5672, 14.2312,
3.1890

60.5672, 14.2312,
3.1890

182.1941, 14.7935,
9.7632

49.9641, 13.8288,
2.6195

83.7191, 14.7838,
4.4381

40.0628, 13.3327,
2.0876

96.1975, 14.9540,
5.1117

30.9189, 12.7265,
1.5976

109.2408, 15.0610,
5.8163

22.6010, 11.9922,
1.1533

122.8255, 15.1095,
6.5506

15.2013, 11.1065,
0.7600

136.9308, 15.1038,
7.3134

8.8285, 10.1569,
0.4194

151.5383, 15.0472,

0.0000, INF, NaN

8.1037

0.0000, NaN, NaN

166.6311, 14.9429,
8.9206

0.0000, NaN, NaN

■ 60.5672, 14.2312,
3.1890

■ 60.5672, 14.2312,
3.1890

■ 55.1205, 22.3148,
3.3791

■ 66.4113, 6.2973,
3.3662

■ 50.1415, 30.4482,
4.0048

■ 72.5883, -1.4408,
3.8428

■ 45.7203, 38.4154,
5.1362

■ 79.0514, -8.9819,
4.5660

■ 41.9559, 45.8517,
6.8167

■ 85.7621, -16.3407,
5.4923

■ 38.9460, 52.2347,
9.0294

■ 92.6895, -23.5391,
6.5870

■ 36.7623, 56.9716,
11.6588

■ 94.9830, -23.6684,
2.2701

■ 35.4166, 59.6234,
14.4786

■ 95.1895, -22.4980,
-0.6662

■ 34.8606, 60.5095,
16.2502

Harmonies

Analogous

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



60.5686, 11.7213, -5.2250



60.5672, 14.2312, 3.1890



60.5686, 11.8441, 10.5754

Triad

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



60.5686, 14.2291, 3.1901



60.5686, -11.2020, 15.4552



60.5686, -11.3860, -11.9261

Complementary

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



60.5672, 14.2312, 3.1890



70.6918, -19.2196, 5.1882

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.



60.5686, -16.9696, -5.0145



60.5672, 14.2312, 3.1890



60.5686, -16.8676, 10.7362

Square

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



60.5686, 14.2291, 3.1901



60.5686, -3.1228, 17.0283



60.5686, -18.9203, 3.4035



60.5686, -3.3472, -14.6649

Rectangle

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



60.5672, 14.2312, 3.1890



60.5686, 7.8724, 14.1096



60.5686, -18.9203, 3.4035



60.5686, -13.5956, -9.9702

Sweetspot

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



60.5686, 14.2291, 3.1901



93.9881, 1.9336, 4.8607



60.2930, 15.5885, -14.5197



43.2477, 1.1875, 2.2296

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.5686, 14.2291, 3.1901



77.2812, 24.5220, 4.3308



62.9161, 7.2174, 11.3023



32.6885, 1.5243, 1.6730



28.2945, 49.1555, 12.8547



6.2594, 11.0725, 1.3071

Inverse Universe

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



60.5686, 14.2291, 3.1901



77.2812, 24.5220, 4.3308



67.9459, -12.1949, -4.4398



32.6885, 1.5243, 1.6730



28.2945, 49.1555, 12.8547



6.2594, 11.0725, 1.3071

Previews

White Background



This preview shows how the HunterLab color 60.5672, 14.2312, 3.1890 looks on a white background.

Color Contrast Check

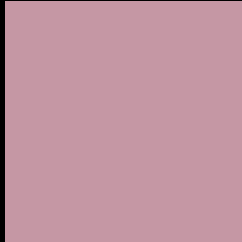
Large Text (above 18pt) WCAG AA × Fail

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 60.5672, 14.2312, 3.1890 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

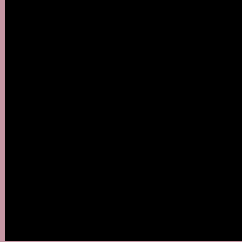
Any Text WCAG AA ✓ Pass

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 60.5672, 14.2312, 3.1890 Background



This preview shows how black text looks on a background with the HunterLab color 60.5672, 14.2312, 3.1890.



This preview shows how white text looks on a background with the HunterLab color 60.5672, 14.2312,

3.1890.

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

60.5672, 14.2312, 3.1890

Protanopia

60.5586, -1.1009, -0.4243

Deuteranopia

60.5655, 4.3195, 3.4752



Tritanopia

60.5375, 14.0769, 3.6131

Trichromacy



Original Color

60.5672, 14.2312, 3.1890

Protanomaly

60.4243, 4.1480, 0.9555

Deuteranomaly

60.4369, 8.1870, 3.3914

Tritanomaly

60.5375, 14.0769, 3.6131

Monochromacy



Original Color

60.5672, 14.2312, 3.1890

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.2809, 2.4781, 3.3635

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.5672, 14.2312, 3.1890 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(197, 151, 164)` looks like.

```
.text, #text, p{  
    color:rgb(197, 151, 164)  
}
```

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(197, 151, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 151, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 60.5672, 14.2312, 3.1890 is called "border". The border property can be set on classes, ids or directly on the HTML element.

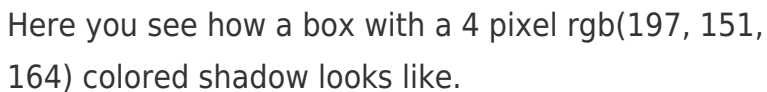
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 151, 164) }
```


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

```
.border{ border-color:rgb(197, 151, 164) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 151, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 151, 164); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 151, 164); box-shadow:4px 4px 4px 4px rgb(197, 151, 164) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.5672, 14.2312, 3.1890 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 151, 164) }
```

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

```
.background{ background-color: rgb(197,  
151, 164) }
```

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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