

Converting Colors

HunterLab(61.5298, 12.8508,
6.9691)

Have a look what the booklet for
HunterLab(61.5298, 12.8508,
6.9691) contains.

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Color

**HunterLab(61.5298, 12.8508,
6.9691)**

Conversions

Conversions Part 1

Format	Color
Hex	C89A9E
RGB	200, 154, 158
RGB Percent	78%, 60%, 62%
CMY	0.2157, 0.3961, 0.3804
CMYK	0.00, 0.23, 0.21, 0.22
HSL	355°, 29%, 69%
HSV	355°, 23%, 78%
XYZ	41.5466, 37.8592, 37.4656
YIQ	168.2100, 26.1320, 10.9960

Conversions

Conversions Part 2

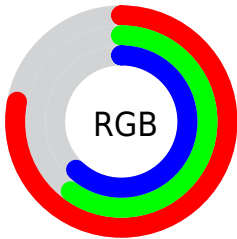
Format	Color
R _Y B	200, 154, 158
Decimal	13146782
CIE Lab	67.92, 17.75, 4.54
CIE LCh	68, 18.321, 14.338
Yxy	37.8609, 0.3555, 0.3239
Android (android.graphics.Color)	4291336862 (0xFFC89A9E)
YUV	168.2100, -5.0335, 27.8798
Hunter-Lab	61.5298, 12.8508, 6.9691

Details

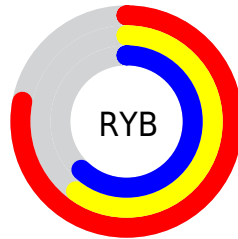
The HunterLab color **61.5298, 12.8508, 6.9691** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **72.2253, -17.7847, 1.3202**, and the grayscale version is **62.6761, -3.3442, 3.4053**.

A 20% lighter version of the original color is **84.6552, 12.2104, 8.2890**, and **40.9656, 11.8886, 5.3189** is the 20% darker color. If you saturate the color by 10%, you get **55.8719, 20.6227, 8.5673**, and if you desaturate by 10%, it is **67.6006, 5.3251, 5.6037**.

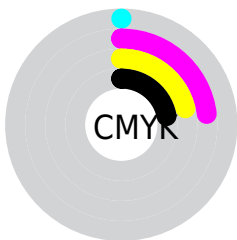
Distribution



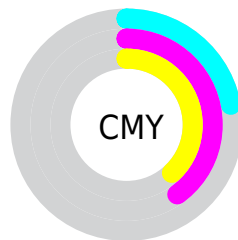
- Red (78%)
- Green (60%)
- Blue (62%)



- Red (78%)
- Yellow (60%)
- Blue (62%)



- Cyan (0%)
- Magenta (23%)
- Yellow (21%)
- Black (22%)





- Cyan (22%)
- Magenta (40%)
- Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.5298, 12.8508, 6.9691 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 61.5298, 12.8508, 6.9691 by changing the saturation by 10% instead.


 61.5298, 12.8508,
6.9691


 61.5298, 12.8508,
6.9691


183.5818, 12.8474,
15.2914

 50.8672, 12.5254,
6.1526


 84.7909, 13.2600,
8.6693

 40.9023, 12.1108,
5.3553


 97.3198, 13.3632,
9.5514

 31.6893, 11.5912,
4.5764

110.4115, 13.4058,
10.4551

 23.2957, 10.9488,
3.8126

124.0427, 13.3923,
11.3804

 15.8109, 10.1604,
3.0568

138.1928, 13.3266,
12.3269

 9.3625, 9.1991,
2.5183

152.8435, 13.2120,

0.0000, INF, NaN

13.2944

0.0000, NaN, NaN

167.9782, 13.0514,
14.2827

0.0000, NaN, NaN

■ 61.5298, 12.8508,
6.9691

■ 61.5298, 12.8508,
6.9691

■ 55.8719, 20.6227,
8.5673

■ 67.6006, 5.3251,
5.6037

■ 50.7024, 28.5679,
10.4102

■ 74.0162, -1.9305,
4.4418

■ 46.1186, 36.4961,
12.4877

■ 80.7270, -8.9328,
3.4564

■ 42.2288, 44.0592,
14.7401

■ 87.6928, -15.7095,
2.6207

■ 39.1404, 50.7284,
17.0362

■ 94.8817, -22.2923,
1.9117

■ 36.9333, 55.8739,
19.1728

■ 95.4041, -21.7132,
-0.3877

■ 35.6205, 58.9998,
20.9192

■ 35.1014, 60.2309,
21.7617

Harmonies

Analogous

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



61.5312, 12.7442, -0.8652



61.5298, 12.8508, 6.9691



61.5312, 8.4749, 12.9895

Triad

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



61.5312, 12.8486, 6.9702



61.5312, -13.9848, 13.1940



61.5312, -7.5105, -13.0236

Complementary

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



61.5298, 12.8508, 6.9691



72.2253, -17.7847, 1.3202

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.



61.5312, -14.2258, -8.1575



61.5298, 12.8508, 6.9691



61.5312, -17.8273, 7.2853

Square

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



61.5312, 12.8486, 6.9702



61.5312, -7.1656, 16.2487



61.5312, -17.9131, -0.5059



61.5312, 0.6913, -13.1372

Rectangle

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



61.5298, 12.8508, 6.9691



61.5312, 3.7348, 15.4573



61.5312, -17.9131, -0.5059



61.5312, -10.0064, -11.8634

Sweetspot

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



61.5312, 12.8486, 6.9702



93.8774, 1.3346, 6.4416



62.4008, 18.3537, -13.1474



43.1921, 0.8873, 3.0230

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.5312, 12.8486, 6.9702



76.8662, 22.3970, 10.2675



66.5368, 2.8939, 13.8062



32.6369, 1.2463, 2.4102



27.9997, 48.0654, 17.2014



6.1359, 10.6187, 3.1061

Inverse Universe

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



61.5312, 12.8486, 6.9702



76.8662, 22.3970, 10.2675



66.5837, -8.2174, -7.7734



32.6369, 1.2463, 2.4102



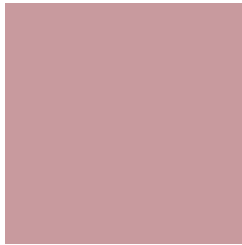
27.9997, 48.0654, 17.2014



6.1359, 10.6187, 3.1061

Previews

White Background



This preview shows how the HunterLab color 61.5298, 12.8508, 6.9691 looks on a white background.

Color Contrast Check

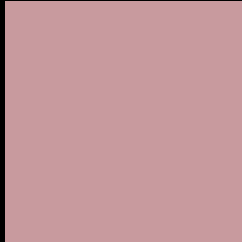
Large Text (above 18pt) WCAG AA × Fail

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 61.5298, 12.8508, 6.9691 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

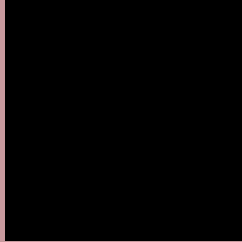
Any Text WCAG AA ✓ Pass

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 61.5298, 12.8508, 6.9691 Background



This preview shows how black text looks on a background with the HunterLab color 61.5298, 12.8508, 6.9691.



This preview shows how white text looks on a background with the HunterLab color 61.5298, 12.8508,

6.9691.

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

61.5298, 12.8508, 6.9691

Protanopia

61.6649, -2.2053, 4.1897

Deuteranopia

61.5550, 4.3988, 7.2824



Tritanopia

61.5764, 14.7755, 3.9263

Trichromacy



Original Color

61.5298, 12.8508, 6.9691

Protanomaly

61.4831, 2.9856, 4.9747

Deuteranomaly

61.5103, 7.1230, 7.2802

Tritanomaly

61.4887, 14.3202, 5.1796

Monochromacy



Original Color

61.5298, 12.8508, 6.9691

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.1112, 2.2958, 4.7862

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.5298, 12.8508, 6.9691 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(200, 154, 158)` looks like.

```
.text, #text, p{  
    color:rgb(200, 154, 158)  
}
```

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(200, 154, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 154, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 61.5298, 12.8508, 6.9691 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(200, 154, 158) }
```


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

```
.border{ border-color:rgb(200, 154, 158) }
```

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

Here you see how a box with a 4 pixel rgb(200, 154, 158) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 154, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 154, 158);  
box-shadow:4px 4px 4px 4px rgb(200, 154,  
158) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.5298, 12.8508, 6.9691 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 154, 158) }
```

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

```
.background{ background-color: rgb(200,  
154, 158) }
```

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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