

Converting Colors

HunterLab(60.4094, 22.5666,
6.7494)

Have a look what the booklet for
HunterLab(60.4094, 22.5666,
6.7494) contains.

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Color

**HunterLab(60.4094, 22.5666,
6.7494)**

Conversions

Conversions Part 1

Format	Color
Hex	D5909C
RGB	213, 144, 156
RGB Percent	84%, 56%, 61%
CMY	0.1647, 0.4353, 0.3882
CMYK	0.00, 0.32, 0.27, 0.16
HSL	350°, 45%, 70%
HSV	350°, 32%, 84%
XYZ	43.4146, 36.4930, 36.2081
YIQ	165.9990, 37.2720, 18.3600

Conversions

Conversions Part 2

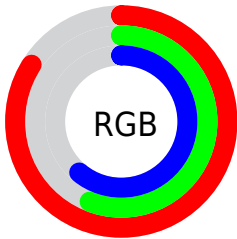
Format	Color
R _Y B	213, 144, 156
Decimal	13996188
CIE Lab	66.90, 27.76, 4.36
CIE LCh	67, 28.099, 8.929
Yxy	36.4947, 0.3739, 0.3143
Android (android.graphics.Color)	4292186268 (0xFFD5909C)
YUV	165.9990, -4.9295, 41.2199
Hunter-Lab	60.4094, 22.5666, 6.7494

Details

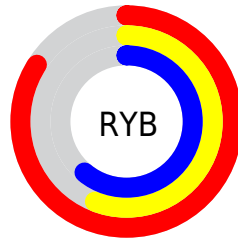
The HunterLab color **60.4094, 22.5666, 6.7494** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.9840, -25.2856, 3.2582**, and the grayscale version is **61.7612, -3.2954, 3.3556**.

A 20% lighter version of the original color is **81.4256, 17.6814, 6.0864**, and **40.0209, 20.8117, 5.2257** is the 20% darker color. If you saturate the color by 10%, you get **54.8505, 31.2673, 8.1890**, and if you desaturate by 10%, it is **66.4884, 13.9911, 5.6889**.

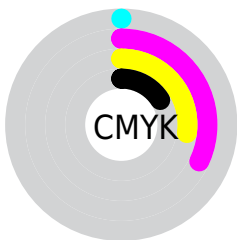
Distribution



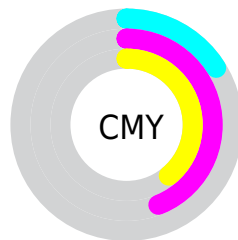
- Red (84%)
- Green (56%)
- Blue (61%)



- Red (84%)
- Yellow (56%)
- Blue (61%)



- Cyan (0%)
- Magenta (32%)
- Yellow (27%)
- Black (16%)





- Cyan (16%)
- Magenta (44%)
- Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.4094, 22.5666, 6.7494 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 60.4094, 22.5666, 6.7494 by changing the saturation by 10% instead.


 60.4094, 22.5666,
6.7494


 60.4094, 22.5666,
6.7494


181.9664, 26.0791,
14.9857

 49.8162, 21.7762,
5.9446


 83.5434, 23.8511,
8.4280

 39.9254, 20.8774,
5.1595


 96.0134, 24.3683,
9.2999

 30.7928, 19.8538,
4.3937


109.0487, 24.8108,
10.1938

 22.4875, 18.6908,
3.6437

122.6258, 25.1843,
11.1096

 15.1019, 17.3789,
2.9025

136.7237, 25.4940,
12.0470

 8.7376, 16.1158,
2.5446

151.3241, 25.7439,

0.0000, INF, NaN

13.0057

0.0000, NaN, NaN

166.4100, 25.9379,
13.9853

0.0000, NaN, NaN

■ 60.4094, 22.5666,
6.7494

■ 60.4094, 22.5666,
6.7494

■ 54.8505, 31.2673,
8.1890

■ 66.4884, 13.9911,
5.6889

■ 49.9081, 39.8908,
10.0354

■ 72.9999, 5.6432,
4.9566

■ 45.6973, 48.0565,
12.2789

■ 79.8780, -2.4528,
4.5039

■ 42.3318, 55.1981,
14.8339

■ 87.0695, -10.3053,
4.2856

■ 39.8981, 60.6462,
17.5157

■ 94.5319, -17.9387,
4.2632

■ 38.4146, 63.8749,
20.0580

■ 96.3775, -18.1768,
0.8678

■ 37.7888, 65.0685,
21.6741

Harmonies

Analogous

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



60.4108, 21.0327, -5.5797



60.4094, 22.5666, 6.7494



60.4108, 16.7578, 16.0296

Triad

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



60.4108, 22.5640, 6.7505



60.4108, -17.6817, 18.5848



60.4108, -11.6765, -22.3537

Complementary

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



60.4094, 22.5666, 6.7494



75.9840, -25.2856, 3.2582

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.



60.4108, -20.9095, -13.0239



60.4094, 22.5666, 6.7494



60.4108, -24.1745, 10.9873

Square

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



60.4108, 22.5640, 6.7505



60.4108, -6.9339, 21.8838



60.4108, -25.3058, -0.3917



60.4108, 0.5723, -24.1335

Rectangle

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



60.4094, 22.5666, 6.7494



60.4108, 9.7660, 19.8585



60.4108, -25.3058, -0.3917



60.4108, -15.2063, -19.9170

Sweetspot

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



60.4108, 22.5640, 6.7505



91.3851, 4.6188, 5.9212



60.8934, 27.9789, -23.2814



41.7344, 2.7958, 2.7830

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.4108, 22.5640, 6.7505



69.2078, 35.1350, 9.4603



65.8629, 9.6376, 16.9988



35.2926, 1.5124, 2.2563



29.5522, 50.9211, 16.6766



7.3328, 12.7830, 2.9923

Inverse Universe

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



60.4108, 22.5640, 6.7505



69.2078, 35.1350, 9.4603



69.3266, -12.7261, -11.3414



35.2926, 1.5124, 2.2563



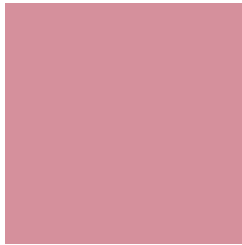
29.5522, 50.9211, 16.6766



7.3328, 12.7830, 2.9923

Previews

White Background



This preview shows how the HunterLab color 60.4094, 22.5666, 6.7494 looks on a white background.

Color Contrast Check

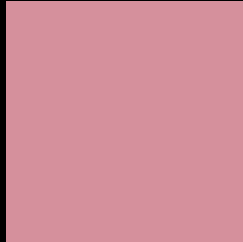
Large Text (above 18pt) WCAG AA × Fail

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 60.4094, 22.5666, 6.7494 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

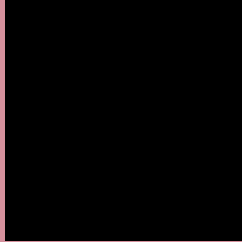
Any Text WCAG AA ✓ Pass

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 60.4094, 22.5666, 6.7494 Background



This preview shows how black text looks on a background with the HunterLab color 60.4094, 22.5666, 6.7494.



This preview shows how white text looks on a background with the HunterLab color 60.4094, 22.5666, 6.7494.

6.7494.

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

60.4094, 22.5666, 6.7494

Protanopia

60.4923, -1.6387, 1.8870

Deuteranopia

60.6068, 3.9446, 7.5071



Tritanopia

60.3815, 22.4255, 7.1496

Trichromacy



Original Color

60.4094, 22.5666, 6.7494

Protanomaly

59.9970, 6.6755, 3.3071

Deuteranomaly

60.4040, 10.4282, 6.9648

Tritanomaly

60.3815, 22.4255, 7.1496

Monochromacy



Original Color

60.4094, 22.5666, 6.7494

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

60.9341, 5.4934, 4.3833

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.4094, 22.5666, 6.7494 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(213, 144, 156)` looks like.

```
.text, #text, p{  
    color:rgb(213, 144, 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(213, 144, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 144, 156) }
```

Border

The CSS property to change the border of an element to HunterLab 60.4094, 22.5666, 6.7494 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(213, 144, 156) }
```


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

```
.border{ border-color:rgb(213, 144, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 144, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 144, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 144, 156);  
box-shadow:4px 4px 4px 4px rgb(213, 144,  
156) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.4094, 22.5666, 6.7494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 144, 156) }
```

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

```
.background{ background-color: rgb(213,  
144, 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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