

Converting Colors

HunterLab(62.4862, 15.2383,
4.6750)

Have a look what the booklet for
HunterLab(62.4862, 15.2383,
4.6750) contains.

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Color

**HunterLab(62.5899, 15.3268,
4.6616)**

Conversions

Conversions Part 1

Format	Color
Hex	CD9BA6
RGB	205, 155, 166
RGB Percent	80%, 61%, 65%
CMY	0.1961, 0.3921, 0.3490
CMYK	0.00, 0.24, 0.19, 0.20
HSL	347°, 33%, 71%
HSV	347°, 24%, 80%
XYZ	43.7811, 39.1750, 41.3304
YIQ	171.2040, 26.2690, 14.0210

Conversions

Conversions Part 2

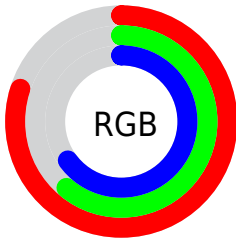
Format	Color
RYP	205, 155, 166
Decimal	13474726
CIELab	68.88, 20.29, 1.53
CIElCh	69, 20.350, 4.317
Yxy	39.1768, 0.3523, 0.3152
Android (android.graphics.Color)	4291664806 (0xFFCD9BA6)
YUV	171.2040, -2.5656, 29.6391
Hunter-Lab	62.5899, 15.3268, 4.6616

Details

The HunterLab color $62.5899, 15.3268, 4.6616$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $73.8425, -20.2327, 4.1647$, and the grayscale version is $63.9036, -3.4097, 3.4720$.

A 20% lighter version of the original color is $85.1902, 12.9639, 5.1116$, and $41.7126, 14.5792, 3.3304$ is the 20% darker color. If you saturate the color by 10%, you get $56.8961, 23.6582, 5.4008$, and if you desaturate by 10%, it is $68.7118, 7.1717, 4.2815$.

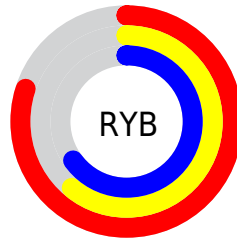
Distribution



Red (80%)

Green (61%)

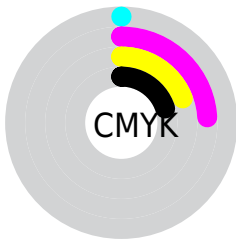
Blue (65%)



Red (80%)

Yellow (61%)

Blue (65%)

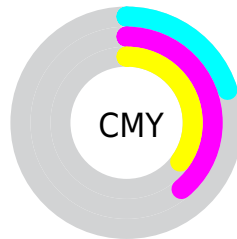


Cyan (0%)

Magenta (24%)

Yellow (19%)

Black (20%)



Cyan (20%)


Magenta (39%)


Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 62.5899, 15.3268, 4.6616 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 62.5899, 15.3268, 4.6616 by changing the saturation by 10% instead.


 62.5899, 15.3268,
4.6616


 62.5899, 15.3268,
4.6616


185.1057, 16.1647,
11.8880

 51.8626, 14.8913,
4.0008


 85.9699, 15.9443,
6.0782

 41.8283, 14.3621,
3.3711

 98.5541, 16.1463,
6.8294

 32.5404, 13.7234,
2.7752


111.6986, 16.2844,
7.6083

 24.0646, 12.9579,
2.2145

125.3805, 16.3636,
8.4139

 16.4877, 12.0437,
1.6904

139.5795, 16.3880,
9.2454

 9.9327, 10.9601,
1.2034

154.2774, 16.3609,

0.0000, INF, NaN

10.1020

0.0000, NaN, NaN

169.4578, 16.2856,
10.9831

0.0000, NaN, NaN

■ 62.5899, 15.3268,
4.6616

■ 62.5899, 15.3268,
4.6616

■ 56.8961, 23.6582,
5.4008

■ 68.7118, 7.1717,
4.2815

■ 51.7075, 32.0589,
6.5538

■ 75.1916, -0.7597,
4.1998

■ 47.1227, 40.2941,
8.1664

■ 81.9780, -8.4688,
4.3669

■ 43.2492, 47.9656,
10.2442

■ 89.0291, -15.9733,
4.7405

■ 40.1909, 54.5070,
12.7178

■ 95.4727, -22.0584,
4.3195

■ 38.0202, 59.2910,
15.4161

■ 95.7701, -20.3789,
0.0860

■ 36.7386, 61.8859,
18.0768

■ 36.2896, 62.6710,
19.3880

Harmonies

Analogous

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



62.5913, 13.4400, -4.3474



62.5899, 15.3268, 4.6616



62.5913, 11.9748, 12.1847

Triad

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



62.5913, 15.3245, 4.6627



62.5913, -13.0231, 15.7914



62.5913, -10.8389, -13.7673

Complementary

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



62.5899, 15.3268, 4.6616



73.8425, -20.2327, 4.1647

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.



62.5913, -17.3163, -6.8607



62.5899, 15.3268, 4.6616



62.5913, -18.5252, 10.2809

Square

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



62.5913, 15.3245, 4.6627



62.5913, -4.6714, 17.9926



62.5913, -20.0506, 2.1247



62.5913, -2.0035, -15.8399

Rectangle

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



62.5899, 15.3268, 4.6616



62.5913, 7.3317, 15.6105



62.5913, -20.0506, 2.1247



62.5913, -13.3472, -11.8894

Sweetspot

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



62.5913, 15.3245, 4.6627



93.9525, 1.7408, 5.3695



62.6368, 18.1105, -15.7583



43.2298, 1.0908, 2.4851

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.5913, 15.3245, 4.6627



76.4027, 24.9027, 6.3762



65.9362, 6.8637, 12.8632



33.5461, 1.4841, 1.9625



28.6534, 49.5241, 14.9935



6.5975, 11.5779, 2.0970

Inverse Universe

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



62.5913, 15.3245, 4.6627



76.4027, 24.9027, 6.3762



69.9504, -11.8820, -6.0605



33.5461, 1.4841, 1.9625



28.6534, 49.5241, 14.9935



6.5975, 11.5779, 2.0970

Previews

White Background



This preview shows how the HunterLab color 62.5899, 15.3268, 4.6616 looks on a white background.

Color Contrast Check

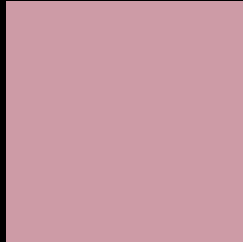
Large Text (above 18pt) WCAG AA × Fail

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 62.5899, 15.3268, 4.6616 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 62.5899, 15.3268, 4.6616 Background



This preview shows how black text looks on a background with the HunterLab color 62.5899, 15.3268, 4.6616.



This preview shows how white text looks on a background with the HunterLab color 62.5899, 15.3268,

4.6616.

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

62.5899, 15.3268, 4.6616

Protanopia

62.6104, -1.4051, 1.1171

Deuteranopia

62.7297, 4.4387, 5.0860



Tritanopia

62.6194, 15.4792, 4.2413

Trichromacy



Original Color

62.5899, 15.3268, 4.6616

Protanomaly

62.5811, 4.2365, 2.6061

Deuteranomaly

62.6065, 8.3468, 5.0123

Tritanomaly

62.6194, 15.4792, 4.2413

Monochromacy



Original Color

62.5899, 15.3268, 4.6616

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

63.1206, 3.0658, 3.6901

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5899, 15.3268, 4.6616 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(205, 155, 166)` looks like.

```
.text, #text, p{  
    color:rgb(205, 155, 166)  
}
```

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(205, 155, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 155, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5899, 15.3268, 4.6616 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(205, 155, 166) }
```


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

```
.border{ border-color:rgb(205, 155, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 155, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 155, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 155, 166);  
box-shadow:4px 4px 4px 4px rgb(205, 155,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5899, 15.3268, 4.6616 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 155, 166) }
```

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

```
.background{ background-color: rgb(205,  
155, 166) }
```

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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