

Converting Colors

HunterLab(62.4333, 23.2398,
-9.4796)

Have a look what the booklet for
HunterLab(62.4333, 23.2398,
-9.4796) contains.

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Color

**HunterLab(62.4285, 23.3520,
-9.5961)**

Conversions

Conversions Part 1

Format	Color
Hex	CF96C2
RGB	207, 150, 194
RGB Percent	81%, 59%, 76%
CMY	0.1882, 0.4117, 0.2392
CMYK	0.00, 0.28, 0.06, 0.19
HSL	314°, 37%, 70%
HSV	314°, 28%, 81%
XYZ	46.3761, 38.9732, 56.1173
YIQ	172.0590, 19.8480, 25.7680

Conversions

Conversions Part 2

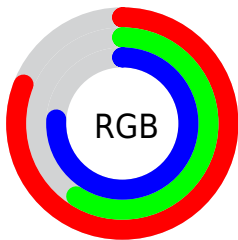
Format	Color
R _Y B	207, 150, 194
Decimal	13604546
CIE Lab	68.73, 28.40, -14.26
CIE LCh	69, 31.784, 333.340
Yxy	38.9749, 0.3278, 0.2755
Android (android.graphics.Color)	4291794626 (0xFFCF96C2)
YUV	172.0590, 10.8169, 30.6433
Hunter-Lab	62.4285, 23.3520, -9.5961

Details

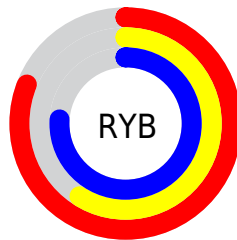
The HunterLab color $62.4285, 23.3520, -9.5961$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $73.3179, -27.2631, 16.6783$, and the grayscale version is $64.2060, -3.4259, 3.4884$.

A 20% lighter version of the original color is $84.7866, 21.0651, -11.2076$, and $41.5983, 21.8211, -9.3483$ is the 20% darker color. If you saturate the color by 10%, you get $57.2126, 33.5320, -14.2161$, and if you desaturate by 10%, it is $68.1107, 13.1959, -4.6878$.

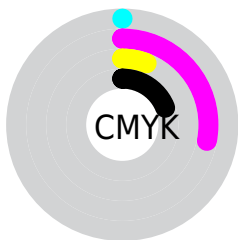
Distribution



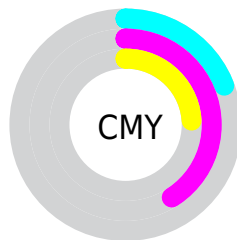
- Red (81%)
- Green (59%)
- Blue (76%)



- Red (81%)
- Yellow (59%)
- Blue (76%)



- Cyan (0%)
- Magenta (28%)
- Yellow (6%)
- Black (19%)



- Cyan (19%)
- Magenta (41%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.4285, 23.3520, -9.5961 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 62.4285, 23.3520, -9.5961 by changing the saturation by 10% instead.

 62.4285, 23.3520, -9.5961  62.4285, 23.3520, -9.5961


184.8740, 26.9688, -7.7015  51.7109, 22.5533, -9.5423

 85.7904, 24.6576, -9.5163  41.6872, 21.6471, -9.4219

 98.3662, 25.1860, -9.3943  32.4107, 20.6180, -9.2280

111.5027, 25.6401, -9.2220  23.9473, 19.4519, -8.9561

125.1770, 26.0255, -9.0024  16.3843, 18.1388, -8.6076

139.3685, 26.3471, -8.7384  9.8453, 16.6991, -8.2115

154.0593, 26.6092, 0.0000, INF, -NF

-8.4322

0.0000, NaN, NaN

169.2327, 26.8153,
-8.0859

0.0000, NaN, NaN

■ 62.4285, 23.3520,
-9.5961

■ 62.4285, 23.3520,
-9.5961

■ 57.2126, 33.5320,
-14.2161

■ 68.1107, 13.1959,
-4.6878

■ 52.5384, 43.5146,
-18.3860

■ 74.1870, 3.1910,
0.3931

■ 48.4953, 52.9260,
-21.8758

■ 80.6023, -6.6122,
5.5768

■ 45.1707, 61.2397,
-24.4066

■ 87.3107, -16.2015,
10.8200

■ 42.6338, 67.8360,
-25.7016

■ 94.2747, -25.5861,
16.0974

■ 40.9107, 72.1742,
-25.5832

■ 94.9090, -25.5584,
14.7186

■ 39.9347, 74.1154,
-24.1217

■ 95.0444, -24.7878,
12.7745

■ 39.7444, 74.4305,
-23.6741

■ 95.1834, -23.9981,
10.7821

■ 95.3260, -23.1893,
8.7414

Harmonies

Analogous

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



62.4299, 12.6019, -22.8142



62.4285, 23.3520, -9.5961



62.4299, 26.7390, 4.9112

Triad

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



62.4299, 23.3500, -9.5947



62.4299, -4.9371, 24.3680



62.4299, -24.7974, -12.8567

Complementary

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



62.4285, 23.3520, -9.5961



73.3179, -27.2631, 16.6783

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.



62.4299, -28.6112, 1.8464



62.4285, 23.3520, -9.5961



62.4299, -17.8170, 21.6220

Square

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



62.4299, 23.3500, -9.5947



62.4299, 9.5642, 22.6321



62.4299, -26.1749, 14.0867



62.4299, -15.2641, -24.9772

Rectangle

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



62.4285, 23.3520, -9.5961



62.4299, 24.1383, 12.9473



62.4299, -26.1749, 14.0867



62.4299, -26.7496, -7.9474

Sweetspot

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



62.4299, 23.3500, -9.5947



93.4729, 4.7457, 0.1317



58.3420, 11.5396, -23.8394



42.6911, 3.0816, -0.3964

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.4299, 23.3500, -9.5947



75.0827, 37.1302, -15.6332



61.5131, 18.6875, 3.3873



34.5847, 2.3956, -0.2709



31.5708, 59.1635, -19.1145



7.5423, 14.2629, -5.5635

Inverse Universe

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



62.4299, 23.3500, -9.5947



75.0827, 37.1302, -15.6332



74.0714, -22.9189, 5.8554



34.5847, 2.3956, -0.2709



31.5708, 59.1635, -19.1145



7.5423, 14.2629, -5.5635

Previews

White Background



This preview shows how the HunterLab color 62.4285, 23.3520, -9.5961 looks on a white background.

Color Contrast Check

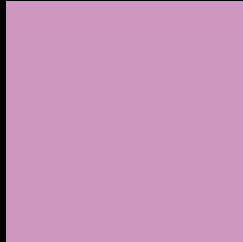
Large Text (above 18pt) WCAG AA × Fail

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 62.4285, 23.3520, -9.5961 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

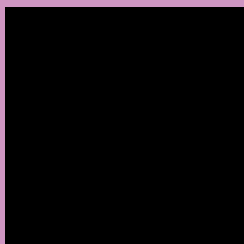
Any Text WCAG AA ✓ Pass

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 62.4285, 23.3520, -9.5961 Background



This preview shows how black text looks on a background with the HunterLab color 62.4285, 23.3520, -9.5961.



This preview shows how white text looks on a background with the HunterLab color 62.4285, 23.3520, -9.5961.

-9.5961.

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

62.4285, 23.3520, -9.5961

Protanopia

62.4909, 1.9090, -16.2591

Deuteranopia

62.6073, 4.2334, -8.0261



Tritanopia

62.3933, 14.7596, 3.9640

Trichromacy



Original Color

62.4285, 23.3520, -9.5961

Protanomaly

62.1199, 9.1543, -14.3028

Deuteranomaly

62.3830, 10.7784, -8.7679

Tritanomaly

62.2850, 17.7551, -0.9044

Monochromacy



Original Color

62.4285, 23.3520, -9.5961

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.3723, 6.0509, -1.2428

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.4285, 23.3520, -9.5961 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(207, 150, 194)` looks like.

```
.text, #text, p{  
    color:rgb(207, 150, 194)  
}
```

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(207, 150, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 150, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 62.4285, 23.3520, -9.5961 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(207, 150, 194) }
```


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

```
.border{ border-color:rgb(207, 150, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 150, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 150, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 150, 194);  
box-shadow:4px 4px 4px 4px rgb(207, 150,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.4285, 23.3520, -9.5961 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 150, 194) }
```

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

```
.background{ background-color: rgb(207,  
150, 194) }
```

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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