

Converting Colors

HunterLab(62.2513, 26.0250,
-14.5615)

Have a look what the booklet for
HunterLab(62.2513, 26.0250,
-14.5615) contains.

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Color

**HunterLab(62.2169, 25.9134,
-14.4570)**

Conversions

Conversions Part 1

Format	Color
Hex	CF94CA
RGB	207, 148, 202
RGB Percent	81%, 58%, 79%
CMY	0.1882, 0.4196, 0.2078
CMYK	0.00, 0.29, 0.02, 0.19
HSL	305°, 38%, 70%
HSV	305°, 29%, 81%
XYZ	46.9826, 38.7094, 60.8725
YIQ	171.7970, 17.8300, 29.3020

Conversions

Conversions Part 2

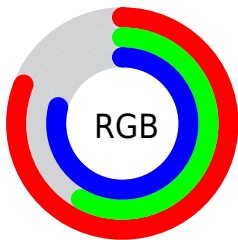
Format	Color
R _Y B	207, 148, 202
Decimal	13604042
CIE Lab	68.54, 30.94, -19.00
CIE LCh	69, 36.307, 328.447
Yxy	38.7111, 0.3206, 0.2641
Android (android.graphics.Color)	4291794122 (0xFFCF94CA)
YUV	171.7970, 14.8901, 30.8730
Hunter-Lab	62.2169, 25.9134, -14.4570

Details

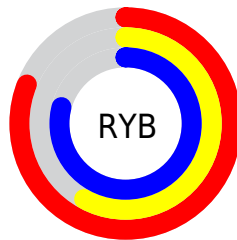
The HunterLab color $62.2169, 25.9134, -14.4570$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $72.9538, -29.1216, 19.9497$, and the grayscale version is $64.0817, -3.4192, 3.4817$.

A 20% lighter version of the original color is $84.3753, 22.9537, -14.0868$, and $41.4479, 24.2663, -14.1127$ is the 20% darker color. If you saturate the color by 10%, you get $57.1881, 36.6809, -20.9275$, and if you desaturate by 10%, it is $67.7345, 15.1667, -7.8669$.

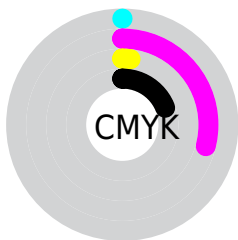
Distribution



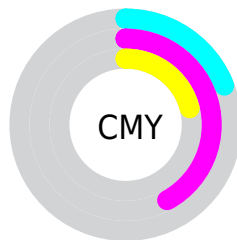
- Red (81%)
- Green (58%)
- Blue (79%)



- Red (81%)
- Yellow (58%)
- Blue (79%)



- Cyan (0%)
- Magenta (29%)
- Yellow (2%)
- Black (19%)



- Cyan (19%)
- Magenta (42%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.2169, 25.9134, -14.4570 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 62.2169, 25.9134, -14.4570 by changing the saturation by 10% instead.

62.2169, 25.9134,
-14.4570

62.2169, 25.9134,
-14.4570

184.5700, 30.3856,
-13.9756

51.5122, 25.0048,
-14.2317

85.5551, 27.4291,
-14.7140

41.5022, 23.9854,
-13.9404

98.1200, 28.0577,
-14.7559

32.2406, 22.8408,
-13.5808

111.2459, 28.6090,
-14.7440

23.7936, 21.5592,
-13.1581

124.9101, 29.0888,
-14.6814

16.2489, 20.1371,
-12.6982

139.0919, 29.5023,
-14.5710

9.7312, 18.6167,
-12.3009

153.7732, 29.8538,

0.0000, INF, -NF

-14.4151

0.0000, NaN, NaN

168.9376, 30.1471,
-14.2159

0.0000, NaN, NaN

■ 62.2169, 25.9134,
-14.4570

■ 62.2169, 25.9134,
-14.4570

■ 57.1881, 36.6809,
-20.9275

■ 67.7345, 15.1667,
-7.8669

■ 52.7244, 47.2124,
-27.0991

■ 73.6666, 4.5912,
-1.2725

■ 48.9132, 57.0922,
-32.6990

■ 79.9553, -5.7492,
5.2676

■ 45.8356, 65.7594,
-37.3771

■ 86.5521, -15.8369,
11.7259

■ 43.5490, 72.5897,
-40.7648

■ 93.4172, -25.6801,
18.0942

■ 42.0634, 77.0847,
-42.5940

■ 94.6392, -27.0973,
18.6008

■ 41.2776, 79.2463,
-42.9203

■ 94.6863, -26.8279,
17.9212

■ 41.1820, 79.4950,
-42.9203

■ 94.7340, -26.5558,
17.2350

■ 94.7822, -26.2812,
16.5421

Harmonies

Analogous

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



62.2183, 12.4311, -29.2054



62.2169, 25.9134, -14.4570



62.2183, 31.4628, 2.5678

Triad

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



62.2183, 25.9115, -14.4555



62.2183, -2.4658, 26.5395



62.2183, -28.7060, -12.6741

Complementary

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



62.2169, 25.9134, -14.4570



72.9538, -29.1216, 19.9497

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.



62.2183, -31.8264, 4.1946



62.2169, 25.9134, -14.4570



62.2183, -17.6508, 24.4193

Square

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



62.2183, 25.9115, -14.4555



62.2183, 14.0633, 23.9189



62.2183, -27.9921, 17.1346



62.2183, -18.9879, -28.0034

Rectangle

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



62.2169, 25.9134, -14.4570



62.2183, 29.5255, 12.1552



62.2183, -27.9921, 17.1346



62.2183, -30.5140, -6.8790

Sweetspot

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



62.2183, 25.9115, -14.4555



92.7883, 6.6186, -2.1173



56.9657, 9.9035, -26.1654



42.4045, 3.9673, -1.5471

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.2183, 25.9115, -14.4555



74.9212, 40.8745, -23.1730



61.1948, 20.7458, -0.0305



34.6281, 2.6281, -0.8874



32.6987, 63.1361, -34.2076



7.7656, 15.0466, -8.5306

Inverse Universe

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



62.2183, 25.9115, -14.4555



74.9212, 40.8745, -23.1730



73.7003, -24.7977, 9.1938



34.6281, 2.6281, -0.8874



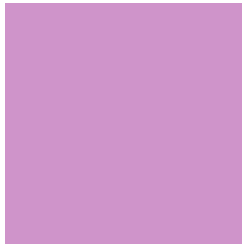
32.6987, 63.1361, -34.2076



7.7656, 15.0466, -8.5306

Previews

White Background



This preview shows how the HunterLab color 62.2169, 25.9134, -14.4570 looks on a white background.

Color Contrast Check

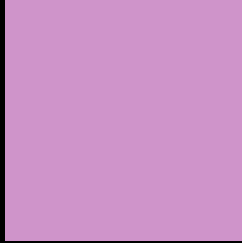
Large Text (above 18pt) WCAG AA × Fail

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 62.2169, 25.9134, -14.4570 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

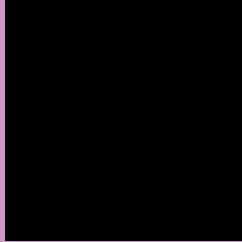
Any Text WCAG AA ✓ Pass

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 62.2169, 25.9134, -14.4570 Background



This preview shows how black text looks on a background with the HunterLab color 62.2169, 25.9134, -14.4570.



This preview shows how white text looks on a background with the HunterLab color 62.2169, 25.9134, -14.4570.

-14.4570.

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

62.2169, 25.9134, -14.4570

Protanopia

62.5268, 2.7461, -21.7482

Deuteranopia

62.4494, 4.2821, -12.7432



Tritanopia

62.2810, 14.4014, 3.8259

Trichromacy



Original Color

62.2169, 25.9134, -14.4570

Protanomaly

62.0065, 10.9171, -19.9023

Deuteranomaly

62.1039, 11.8731, -13.6917

Tritanomaly

62.1201, 18.7804, -2.6058

Monochromacy



Original Color

62.2169, 25.9134, -14.4570

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.1883, 7.0830, -2.9756

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.2169, 25.9134, -14.4570 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, 148, 202)` looks like.

```
.text, #text, p{  
    color:rgb(207, 148, 202)  
}
```

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, 148, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 148, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 62.2169, 25.9134, -14.4570 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, 148, 202) }
```


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

```
.border{ border-color:rgb(207, 148, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 148, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 148, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 148, 202);  
box-shadow:4px 4px 4px 4px rgb(207, 148,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.2169, 25.9134, -14.4570 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 148, 202) }
```

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

```
.background{ background-color: rgb(207,  
148, 202) }
```

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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