

Converting Colors

HunterLab(61.5837, 9.6544,
6.8236)

Have a look what the booklet for
HunterLab(61.5837, 9.6544, 6.8236)
contains.

HunterLab(61.4124, 9.6870, 6.7819)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(61.4124, 9.6870,
6.7819)**

Conversions

Conversions Part 1

Format	Color
Hex	C29C9E
RGB	194, 156, 158
RGB Percent	76%, 61%, 62%
CMY	0.2392, 0.3882, 0.3804
CMYK	0.00, 0.20, 0.19, 0.24
HSL	357°, 24%, 69%
HSV	357°, 20%, 76%
XYZ	40.3081, 37.7148, 37.5029
YIQ	167.5900, 22.0060, 8.6780

Conversions

Conversions Part 2

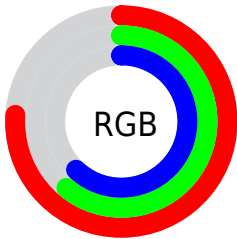
Format	Color
RYB	194, 156, 158
Decimal	12754078
CIELab	67.81, 14.40, 4.31
CIElCh	68, 15.032, 16.647
Yxy	37.7165, 0.3489, 0.3265
Android (android.graphics.Color)	4290944158 (0xFFC29C9E)
YUV	167.5900, -4.7279, 23.1616
Hunter-Lab	61.4124, 9.6870, 6.7819

Details

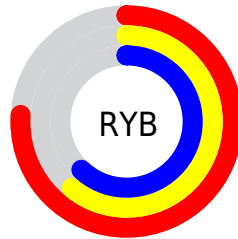
The HunterLab color **61.4124, 9.6870, 6.7819** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **70.3265, -15.1538, 1.0244**, and the grayscale version is **62.4203, -3.3306, 3.3914**.

A 20% lighter version of the original color is **84.7950, 9.6753, 8.4034**, and **40.9147, 9.1999, 5.2155** is the 20% darker color. If you saturate the color by 10%, you get **55.7949, 17.0298, 8.4694**, and if you desaturate by 10%, it is **67.4069, 2.6097, 5.2788**.

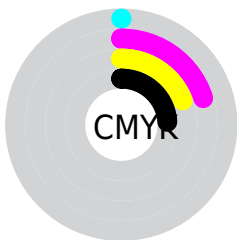
Distribution



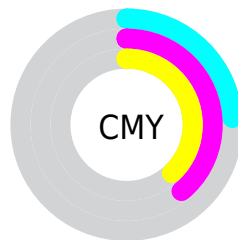
- Red (76%)
- Green (61%)
- Blue (62%)



- Red (76%)
- Yellow (61%)
- Blue (62%)



- Cyan (0%)
- Magenta (20%)
- Yellow (19%)
- Black (24%)



- Cyan (24%)
- Magenta (39%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.4124, 9.6870, 6.7819 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 61.4124, 9.6870, 6.7819 by changing the saturation by 10% instead.

61.4124, 9.6870,
6.7819

61.4124, 9.6870,
6.7819

183.4128, 8.4968,
15.0152

50.7570, 9.5210,
5.9780

84.6602, 9.7985,
8.4591

40.7998, 9.2738,
5.1943

97.1830, 9.7616,
9.3305

31.5952, 8.9306,
4.4303

110.2688, 9.6691,
10.2241

23.2108, 8.4748,
3.6829

123.8944, 9.5252,
11.1396

15.7363, 7.8826,
2.9457

138.0391, 9.3332,
12.0768

9.2992, 7.1249,
2.4258

152.6845, 9.0962,

0.0000, INF, NaN

13.0354

0.0000, NaN, NaN

167.8140, 8.8166,
14.0149

0.0000, NaN, NaN

■ 61.4124, 9.6870,
6.7819

■ 61.4124, 9.6870,
6.7819

■ 55.7949, 17.0298,
8.4694

■ 67.4069, 2.6097,
5.2788

■ 50.6222, 24.5973,
10.3470

■ 73.7167, -4.1961,
3.9380

■ 45.9833, 32.2531,
12.4020

■ 80.2980, -10.7552,
2.7392

■ 41.9803, 39.7248,
14.5785

■ 87.1146, -17.0987,
1.6616

■ 38.7199, 46.5631,
16.7587

■ 94.1378, -23.2584,
0.6867

■ 36.2926, 52.1750,
18.7585

■ 94.9786, -23.2710,
-0.9405

■ 34.7381, 55.9951,
20.3645

■ 33.9277, 58.0410,
21.3713

■ 33.8995, 58.1198,
21.3943

Harmonies

Analogous

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



61.4138, 9.8943, 0.4162



61.4124, 9.6870, 6.7819



61.4138, 5.9064, 11.6765

Triad

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



61.4138, 9.6849, 6.7829



61.4138, -12.4547, 11.2447



61.4138, -6.2553, -9.9552

Complementary

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



61.4124, 9.6870, 6.7819



70.3265, -15.1538, 1.0244

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.



61.4138, -11.9566, -6.3517



61.4124, 9.6870, 6.7819



61.4138, -15.4300, 6.1323

Square

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



61.4138, 9.6849, 6.7829



61.4138, -6.9621, 14.0551



61.4138, -15.2517, -0.3084



61.4138, 0.4906, -9.7323

Rectangle

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



61.4124, 9.6870, 6.7819



61.4138, 1.9611, 13.6520



61.4138, -15.2517, -0.3084



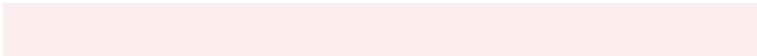
61.4138, -8.3514, -9.1360

Sweetspot

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



61.4138, 9.6849, 6.7829



93.6496, 0.2753, 6.4519



62.2982, 14.8446, -9.9270



43.5617, 0.4168, 3.0767

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.4138, 9.6849, 6.7829



78.9686, 17.7331, 10.1865



65.9954, 1.0589, 12.4260



31.7589, 1.1559, 2.4676



27.4941, 47.1517, 17.2445



5.7413, 9.8987, 3.1946

Inverse Universe

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



61.4138, 9.6849, 6.7829



78.9686, 17.7331, 10.1865



65.2838, -6.8548, -6.2457



31.7589, 1.1559, 2.4676



27.4941, 47.1517, 17.2445



5.7413, 9.8987, 3.1946

Previews

White Background



This preview shows how the HunterLab color 61.4124, 9.6870, 6.7819 looks on a white background.

Color Contrast Check

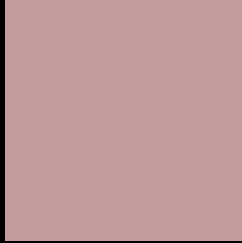
Large Text (above 18pt) WCAG AA × Fail

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 61.4124, 9.6870, 6.7819 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

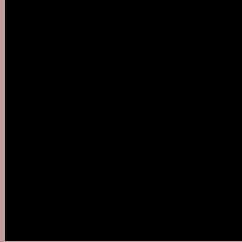
Any Text WCAG AA ✓ Pass

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 61.4124, 9.6870, 6.7819 Background



This preview shows how black text looks on a background with the HunterLab color 61.4124, 9.6870, 6.7819.



This preview shows how white text looks on a background with the HunterLab color 61.4124, 9.6870,

6.7819.

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

61.4124, 9.6870, 6.7819

Protanopia

61.6357, -2.3648, 4.6066

Deuteranopia

61.4543, 4.0607, 7.1640



Tritanopia

61.5100, 11.9245, 2.8712

Trichromacy



Original Color

61.4124, 9.6870, 6.7819

Protanomaly

61.5458, 1.6744, 5.4712

Deuteranomaly

61.5808, 5.9265, 7.3379

Tritanomaly

61.4208, 11.4575, 4.1443

Monochromacy



Original Color

61.4124, 9.6870, 6.7819

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.1115, 0.8214, 4.7607

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.4124, 9.6870, 6.7819 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(194, 156, 158)` looks like.

```
.text, #text, p{  
    color:rgb(194, 156, 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(194, 156, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 156, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 61.4124, 9.6870, 6.7819 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(194, 156, 158) }
```


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

```
.border{ border-color:rgb(194, 156, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 156, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 156, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 156, 158);  
box-shadow:4px 4px 4px 4px rgb(194, 156,  
158) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.4124, 9.6870, 6.7819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 156, 158) }
```

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

```
.background{ background-color: rgb(194,  
156, 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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