

Converting Colors

HunterLab(60.6408, 17.8619,
8.2942)

Have a look what the booklet for
HunterLab(60.6408, 17.8619,
8.2942) contains.

HunterLab(60.6177, 17.8070, 8.1872)	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(60.6177, 17.8070,
8.1872)**

Conversions

Conversions Part 1

Format	Color
Hex	CF9499
RGB	207, 148, 153
RGB Percent	81%, 58%, 60%
CMY	0.1882, 0.4196, 0.4000
CMYK	0.00, 0.28, 0.26, 0.19
HSL	355°, 38%, 70%
HSV	355°, 28%, 81%
XYZ	42.0717, 36.7451, 35.0121
YIQ	166.2110, 33.5590, 14.0630

Conversions

Conversions Part 2

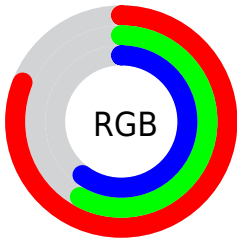
Format	Color
R_YB	207, 148, 153
Decimal	13603993
CIE Lab	67.09, 22.93, 6.23
CIE LCh	67, 23.758, 15.208
Yxy	36.7468, 0.3696, 0.3228
Android (android.graphics.Color)	4291794073 (0xFFCF9499)
YUV	166.2110, -6.5130, 35.7720
Hunter-Lab	60.6177, 17.8070, 8.1872

Details

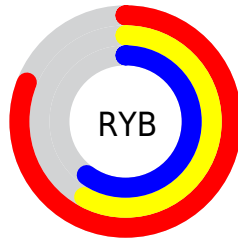
The HunterLab color $60.6177, 17.8070, 8.1872$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $74.2877, -21.4254, 0.8022$, and the grayscale version is $61.8558, -3.3005, 3.3607$.

A 20% lighter version of the original color is $82.4658, 15.0444, 8.6368$, and $40.1099, 16.3010, 6.4195$ is the 20% darker color. If you saturate the color by 10%, you get $54.9962, 26.0143, 10.0074$, and if you desaturate by 10%, it is $66.7146, 9.8224, 6.6182$.

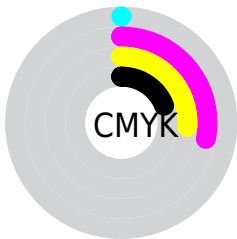
Distribution



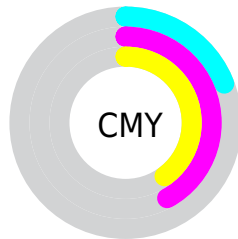
- Red (81%)
- Green (58%)
- Blue (60%)



- Red (81%)
- Yellow (58%)
- Blue (60%)



- Cyan (0%)
- Magenta (28%)
- Yellow (26%)
- Black (19%)



- Cyan (19%)
- Magenta (42%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6177, 17.8070, 8.1872 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 60.6177, 17.8070, 8.1872 by changing the saturation by 10% instead.

60.6177, 17.8070,
8.1872

60.6177, 17.8070,
8.1872

182.2671, 19.6571,
17.1404

50.0115, 17.2339,
7.2796

83.7754, 18.6801,
10.0522

40.1069, 16.5600,
6.3836

96.2564, 19.0020,
11.0098

30.9593, 15.7686,
5.4962

109.3023, 19.2554,
11.9855

22.6374, 14.8420,
4.6104

122.8894, 19.4458,
12.9795

15.2332, 13.7611,
3.7130

136.9972, 19.5775,
13.9919

8.8574, 12.6250,
3.3988

151.6069, 19.6544,

0.0000, INF, NaN

15.0229

0.0000, NaN, NaN

166.7019, 19.6800,
16.0724

0.0000, NaN, NaN

■ 60.6177, 17.8070,
8.1872

■ 60.6177, 17.8070,
8.1872

■ 54.9962, 26.0143,
10.0074

■ 66.7146, 9.8224,
6.6182

■ 49.9389, 34.3123,
12.0777

■ 73.2067, 2.1168,
5.2755

■ 45.5558, 42.4140,
14.3609

■ 80.0349, -5.3123,
4.1317

■ 41.9624, 49.8468,
16.7535

■ 87.1514, -12.4883,
3.1580

■ 39.2592, 55.9775,
19.0723

■ 94.5181, -19.4430,
2.3283

■ 37.4957, 60.1861,
21.0793

■ 95.9195, -19.8361,
0.2787

■ 36.5851, 62.3212,
22.5337

■ 36.4795, 62.5879,
22.6766

Harmonies

Analogous

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



60.6191, 17.8481, -1.8847



60.6177, 17.8070, 8.1872



60.6191, 11.8669, 15.5548

Triad

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



60.6191, 17.8046, 8.1883



60.6191, -17.0900, 15.4768



60.6191, -8.3753, -18.7054

Complementary

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



60.6177, 17.8070, 8.1872



74.2877, -21.4254, 0.8022

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.



60.6191, -16.9945, -12.2080



60.6177, 17.8070, 8.1872



60.6191, -21.7850, 8.0631

Square

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



60.6191, 17.8046, 8.1883



60.6191, -8.5141, 19.2417



60.6191, -21.7513, -2.0334



60.6191, 2.2255, -18.6561

Rectangle

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



60.6177, 17.8070, 8.1872



60.6191, 5.5858, 18.4479



60.6191, -21.7513, -2.0334



60.6191, -11.5838, -17.1711

Sweetspot

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



60.6191, 17.8046, 8.1883



92.1637, 3.2635, 6.7745



61.7397, 24.8560, -18.2105



42.0679, 2.1655, 3.2433

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.6191, 17.8046, 8.1883



72.4545, 28.6566, 11.6882



66.9013, 5.0018, 16.4805



34.3864, 1.3309, 2.5528



28.9658, 49.7167, 17.8501



6.8912, 11.9113, 3.6012

Inverse Universe

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



60.6191, 17.8046, 8.1883



72.4545, 28.6566, 11.6882



66.9586, -9.2308, -11.1729



34.3864, 1.3309, 2.5528



28.9658, 49.7167, 17.8501



6.8912, 11.9113, 3.6012

Previews

White Background



This preview shows how the HunterLab color 60.6177, 17.8070, 8.1872 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 60.6177, 17.8070, 8.1872 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

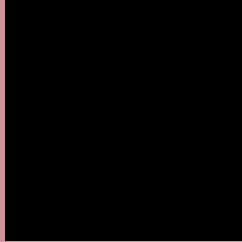
Any Text WCAG AA ✓ Pass

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 60.6177, 17.8070, 8.1872 Background



This preview shows how black text looks on a background with the HunterLab color 60.6177, 17.8070, 8.1872.



This preview shows how white text looks on a background with the HunterLab color 60.6177, 17.8070,

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

60.6177, 17.8070, 8.1872

Protanopia

60.8137, -2.3228, 4.5591

Deuteranopia

60.7276, 4.1874, 8.9083



Tritanopia

60.6184, 19.4119, 6.0538

Trichromacy



Original Color

60.6177, 17.8070, 8.1872

Protanomaly

60.7186, 4.5428, 5.9073

Deuteranomaly

60.4853, 9.1308, 8.3118

Tritanomaly

60.5621, 19.1239, 6.8610

Monochromacy



Original Color

60.6177, 17.8070, 8.1872

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

60.9863, 4.1657, 4.8720

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6177, 17.8070, 8.1872 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, 153)` looks like.

```
.text, #text, p{  
    color:rgb(207, 148, 153)  
}
```

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, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 148, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6177, 17.8070, 8.1872 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, 153) }
```


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

```
.border{ border-color:rgb(207, 148, 153) }
```

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, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 148, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 148, 153);  
box-shadow:4px 4px 4px 4px rgb(207, 148,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6177, 17.8070, 8.1872 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, 153) }
```

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

```
.background{ background-color: rgb(207,  
148, 153) }
```

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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