

Converting Colors

HunterLab(60.5377, 16.5790,
-0.7826)

Have a look what the booklet for
HunterLab(60.5377, 16.5790,
-0.7826) contains.

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Color

**HunterLab(60.6605, 16.3783,
-0.4824)**

Conversions

Conversions Part 1

Format	Color
Hex	C696AC
RGB	198, 150, 172
RGB Percent	78%, 59%, 67%
CMY	0.2235, 0.4117, 0.3255
CMYK	0.00, 0.24, 0.13, 0.22
HSL	333°, 30%, 68%
HSV	333°, 24%, 78%
XYZ	41.6414, 36.7970, 43.9374
YIQ	166.8600, 21.5460, 17.0180

Conversions

Conversions Part 2

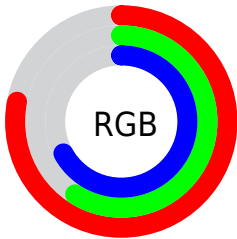
Format	Color
R _Y B	198, 150, 172
Decimal	13014700
CIE Lab	67.13, 21.45, -4.47
CIE LCh	67, 21.915, 348.220
Yxy	36.7986, 0.3403, 0.3007
Android (android.graphics.Color)	4291204780 (0xFFC696AC)
YUV	166.8600, 2.5340, 27.3098
Hunter-Lab	60.6605, 16.3783, -0.4824

Details

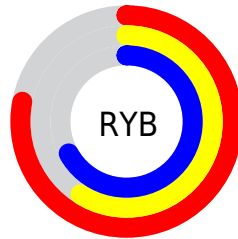
The HunterLab color $60.6605, 16.3783, -0.4824$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $70.7161, -21.2472, 8.7634$, and the grayscale version is $62.0905, -3.3130, 3.3735$.

A 20% lighter version of the original color is $83.6611, 17.2366, 0.3505$, and $40.2605, 15.3510, -1.0911$ is the 20% darker color. If you saturate the color by 10%, you get $55.3250, 24.9971, -1.7425$, and if you desaturate by 10%, it is $66.4001, 7.8515, 1.1833$.

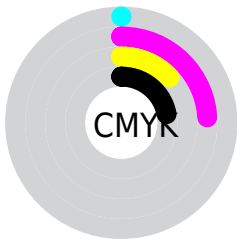
Distribution



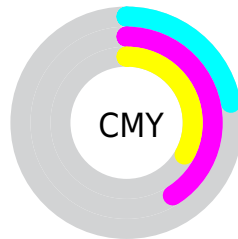
- Red (78%)
- Green (59%)
- Blue (67%)



- Red (78%)
- Yellow (59%)
- Blue (67%)



- Cyan (0%)
- Magenta (24%)
- Yellow (13%)
- Black (22%)



- Cyan (22%)
- Magenta (41%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.6605, 16.3783, -0.4824 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 60.6605, 16.3783, -0.4824 by changing the saturation by 10% instead.

60.6605, 16.3783,
-0.4824

60.6605, 16.3783,
-0.4824

182.3288, 17.7159,
4.5521

50.0516, 15.8733,
-0.8389

83.8230, 17.1242,
0.3741

40.1441, 15.2699,
-1.1440

96.3063, 17.3857,
0.8649

30.9934, 14.5519,
-1.3904

109.3543, 17.5808,
1.3942

22.6682, 13.7012,
-1.5699

122.9436, 17.7147,
1.9598

15.2602, 12.6967,
-1.6706

137.0533, 17.7917,
2.5600

8.8818, 11.6188,
-1.7062

151.6649, 17.8154,

0.0000, INF, NaN

3.1930

0.0000, NaN, NaN

166.7618, 17.7892,
3.8575

0.0000, NaN, NaN

■ 60.6605, 16.3783,
-0.4824

■ 60.6605, 16.3783,
-0.4824

■ 55.3250, 24.9971,
-1.7425

■ 66.4001, 7.8515,
1.1833

■ 50.4628, 33.5766,
-2.4917

■ 72.4792, -0.5152,
3.1642

■ 46.1615, 41.8620,
-2.6023

■ 78.8504, -8.7054,
5.3952

■ 42.5148, 49.4502,
-1.9480

■ 85.4747, -16.7243,
7.8260

■ 39.6115, 55.7963,
-0.4426

■ 92.3206, -24.5880,
10.4192

■ 37.5123, 60.3197,
1.9030

■ 94.6587, -25.6549,
8.0035

■ 36.2162, 62.6352,
4.9303

■ 94.9981, -23.7255,
3.1610

■ 35.7166, 63.2680,
6.7826

■ 95.2606, -22.2377,
-0.5738

Harmonies

Analogous

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



60.6619, 11.4948, -9.9282



60.6605, 16.3783, -0.4824



60.6619, 15.7604, 8.6547

Triad

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



60.6619, 16.3762, -0.4812



60.6619, -9.0325, 18.0075



60.6619, -15.3167, -11.6801

Complementary

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



60.6605, 16.3783, -0.4824



70.7161, -21.2472, 8.7634

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.



60.6619, -20.1561, -2.5879



60.6605, 16.3783, -0.4824



60.6619, -16.6902, 14.0933

Square

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



60.6619, 16.3762, -0.4812



60.6619, 0.6637, 18.3872



60.6619, -20.6424, 6.8562



60.6619, -7.0475, -17.0483

Rectangle

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



60.6605, 16.3783, -0.4824



60.6619, 12.3211, 13.3982



60.6619, -20.6424, 6.8562



60.6619, -17.3752, -8.8972

Sweetspot

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



60.6619, 16.3762, -0.4812



94.0893, 2.4803, 3.4181



59.2244, 13.6455, -16.7530



43.2985, 1.4619, 1.5047

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.6619, 16.3762, -0.4812



76.9619, 27.7444, -1.5878



60.4453, 12.2213, 9.1554



32.7360, 1.7794, 0.9966



28.8320, 51.1277, 5.0487



6.3890, 11.5439, -0.5426

Inverse Universe

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



60.6619, 16.3762, -0.4812



76.9619, 27.7444, -1.5878



70.8679, -16.7139, -1.3221



32.7360, 1.7794, 0.9966



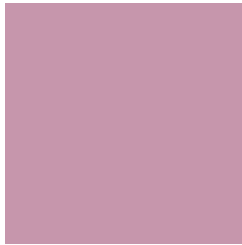
28.8320, 51.1277, 5.0487



6.3890, 11.5439, -0.5426

Previews

White Background



This preview shows how the HunterLab color 60.6605, 16.3783, -0.4824 looks on a white background.

Color Contrast Check

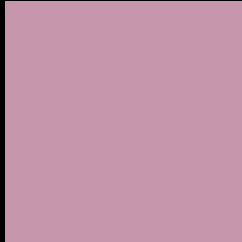
Large Text (above 18pt) WCAG AA × Fail

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 60.6605, 16.3783, -0.4824 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

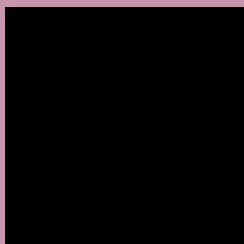
Any Text WCAG AA ✓ Pass

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 60.6605, 16.3783, -0.4824 Background



This preview shows how black text looks on a background with the HunterLab color 60.6605, 16.3783, -0.4824.



This preview shows how white text looks on a background with the HunterLab color 60.6605, 16.3783, -0.4824.

-0.4824.

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

60.6605, 16.3783, -0.4824

Protanopia

60.9681, -0.6046, -4.4339

Deuteranopia

60.7690, 3.9765, 0.4105



Tritanopia

60.5375, 14.0769, 3.6131

Trichromacy



Original Color

60.6605, 16.3783, -0.4824

Protanomaly

60.6152, 5.3604, -3.2410

Deuteranomaly

60.7516, 8.2929, -0.0211

Tritanomaly

60.6273, 14.5430, 2.3322

Monochromacy



Original Color

60.6605, 16.3783, -0.4824

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.4974, 3.4502, 1.7660

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.6605, 16.3783, -0.4824 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(198, 150, 172)` looks like.

```
.text, #text, p{  
    color:rgb(198, 150, 172)  
}
```

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(198, 150, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 150, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 60.6605, 16.3783, -0.4824 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(198, 150, 172) }
```


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

```
.border{ border-color:rgb(198, 150, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 150, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 150, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 150, 172);  
box-shadow:4px 4px 4px 4px rgb(198, 150,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.6605, 16.3783, -0.4824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 150, 172) }
```

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

```
.background{ background-color: rgb(198,  
150, 172) }
```

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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