

Converting Colors

HunterLab(60.7261, 16.7054,
-1.3876)

Have a look what the booklet for
HunterLab(60.7261, 16.7054,
-1.3876) contains.

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Color

**HunterLab(60.7243, 16.7070,
-1.3880)**

Conversions

Conversions Part 1

Format	Color
Hex	C696AE
RGB	198, 150, 174
RGB Percent	78%, 59%, 68%
CMY	0.2235, 0.4117, 0.3176
CMYK	0.00, 0.24, 0.12, 0.22
HSL	330°, 30%, 68%
HSV	330°, 24%, 78%
XYZ	41.8350, 36.8744, 44.9569
YIQ	167.0880, 20.9040, 17.6400

Conversions

Conversions Part 2

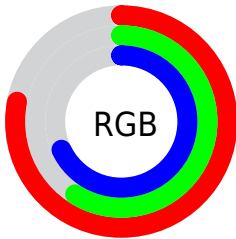
Format	Color
RYB	198, 150, 174
Decimal	13014702
CIELab	67.18, 21.79, -5.51
CIELCh	67, 22.476, 345.815
Yxy	36.8761, 0.3383, 0.2982
Android (android.graphics.Color)	4291204782 (0xFFC696AE)
YUV	167.0880, 3.4076, 27.1098
Hunter-Lab	60.7243, 16.7070, -1.3880

Details

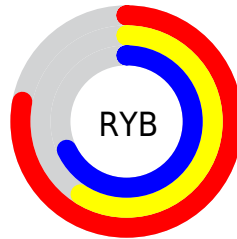
The HunterLab color **60.7243, 16.7070, -1.3880** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **70.6605, -21.5656, 9.5607**, and the grayscale version is **62.1812, -3.3178, 3.3784**.

A 20% lighter version of the original color is **83.7275, 17.5828, -0.5926**, and **40.3214, 15.6579, -1.9543** is the 20% darker color. If you saturate the color by 10%, you get **55.4162, 25.4505, -3.0351**, and if you desaturate by 10%, it is **66.4370, 8.0473, 0.6581**.

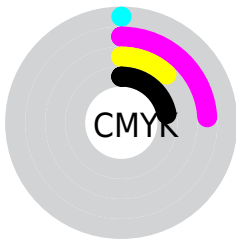
Distribution



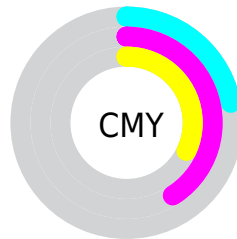
- Red (78%)
- Green (59%)
- Blue (68%)



- Red (78%)
- Yellow (59%)
- Blue (68%)



- Cyan (0%)
- Magenta (24%)
- Yellow (12%)
- Black (22%)













- Cyan (22%)
- Magenta (41%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.7243, 16.7070, -1.3880 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 60.7243, 16.7070, -1.3880 by changing the saturation by 10% instead.

 60.7243, 16.7070, -1.3880	 60.7243, 16.7070, -1.3880
182.4208, 18.1584, 3.2917	 50.1114, 16.1871, -1.6963
 83.8941, 17.4811, -0.6211	 40.1997, 15.5683, -1.9506
 96.3807, 17.7560, -0.1723	 31.0444, 14.8342, -2.1429
109.4320, 17.9641, 0.3166	 22.7142, 13.9669, -2.2645
123.0243, 18.1105, 0.8434	 15.3005, 12.9458, -2.3033
137.1370, 18.1996, 1.4059	 8.9180, 11.8406, -2.2698
151.7515, 18.2352,	0.0000, INF, -NF

2.0024

0.0000, NaN, NaN

166.8511, 18.2205,
2.6315

0.0000, NaN, NaN

■ 60.7243, 16.7070,
-1.3880

■ 60.7243, 16.7070,
-1.3880

■ 55.4162, 25.4505,
-3.0351

■ 66.4370, 8.0473,
0.6581

■ 50.5816, 34.1413,
-4.1716

■ 72.4900, -0.4564,
3.0100

■ 46.3070, 42.5185,
-4.6582

■ 78.8360, -8.7854,
5.6016

■ 42.6847, 50.1735,
-4.3503

■ 85.4358, -16.9432,
8.3831

■ 39.8017, 56.5588,
-3.1359

■ 92.2579, -24.9449,
11.3176

■ 37.7161, 61.0966,
-0.9963

■ 94.5686, -26.1682,
9.2918

■ 36.4256, 63.4078,
1.9351

■ 94.8765, -24.4160,
4.8941

■ 35.9257, 64.0310,
3.7797

■ 95.2003, -22.5793,
0.2838

■ 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.



60.7257, 11.2836, -10.9944



60.7243, 16.7070, -1.3880



60.7257, 16.5446, 8.1167

Triad

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



60.7257, 16.7050, -1.3868



60.7257, -8.4338, 18.4989



60.7257, -16.1657, -11.4516

Complementary

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



60.7243, 16.7070, -1.3880



70.6605, -21.5656, 9.5607

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.



60.7257, -20.7829, -1.9348



60.7243, 16.7070, -1.3880



60.7257, -16.5215, 14.7992

Square

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



60.7257, 16.7050, -1.3868



60.7257, 1.5778, 18.5966



60.7257, -20.9087, 7.6508



60.7257, -7.9188, -17.4153

Rectangle

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



60.7243, 16.7070, -1.3880



60.7257, 13.2798, 13.1315



60.7257, -20.9087, 7.6508



60.7257, -18.1694, -8.4986

Sweetspot

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



60.7257, 16.7050, -1.3868



94.1136, 2.6111, 3.0729



59.0681, 13.1457, -16.9995



43.3107, 1.5276, 1.3310

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.7257, 16.7050, -1.3868



77.0657, 28.2697, -3.0597



60.0185, 13.0428, 8.7056



32.7474, 1.8406, 0.8342



29.0012, 51.7447, 2.6217



6.4255, 11.6758, -1.0570

Inverse Universe

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



60.7257, 16.7050, -1.3868



77.0657, 28.2697, -3.0597



71.3794, -17.4682, -0.6999



32.7474, 1.8406, 0.8342



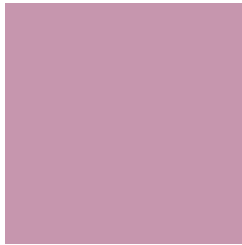
29.0012, 51.7447, 2.6217



6.4255, 11.6758, -1.0570

Previews

White Background



This preview shows how the HunterLab color 60.7243, 16.7070, -1.3880 looks on a white background.

Color Contrast Check

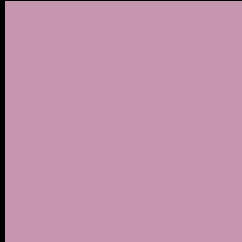
Large Text (above 18pt) WCAG AA × Fail

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 60.7243, 16.7070, -1.3880 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

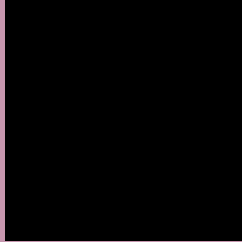
Any Text WCAG AA ✓ Pass

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 60.7243, 16.7070, -1.3880 Background



This preview shows how black text looks on a background with the HunterLab color 60.7243, 16.7070, -1.3880.



This preview shows how white text looks on a background with the HunterLab color 60.7243, 16.7070, -1.3880.

-1.3880.

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

60.7243, 16.7070, -1.3880

Protanopia

60.9499, -0.5325, -5.5030

Deuteranopia

60.8317, 4.3125, -0.4809



Tritanopia

60.8335, 13.7133, 3.4945

Trichromacy



Original Color

60.7243, 16.7070, -1.3880

Protanomaly

60.5864, 5.3968, -4.3078

Deuteranomaly

60.8148, 8.6271, -0.9191

Tritanomaly

60.6883, 14.8590, 1.4637

Monochromacy



Original Color

60.7243, 16.7070, -1.3880

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.5280, 3.6147, 1.3297

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.7243, 16.7070, -1.3880 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, 174)` looks like.

```
.text, #text, p{  
    color:rgb(198, 150, 174)  
}
```

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, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 150, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 60.7243, 16.7070, -1.3880 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, 174) }
```


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

```
.border{ border-color:rgb(198, 150, 174) }
```

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, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 150, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 150, 174);  
box-shadow:4px 4px 4px 4px rgb(198, 150,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.7243, 16.7070, -1.3880 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, 174) }
```

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

```
.background{ background-color: rgb(198,  
150, 174) }
```

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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