

Converting Colors

HunterLab(66.3185, 15.0260,
-3.4558)

Have a look what the booklet for
HunterLab(66.3185, 15.0260,
-3.4558) contains.

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Color

**HunterLab(66.3185, 15.0260,
-3.4558)**

Conversions

Conversions Part 1

Format	Color
Hex	CFA5C0
RGB	207, 165, 192
RGB Percent	81%, 65%, 75%
CMY	0.1882, 0.3529, 0.2471
CMYK	0.00, 0.20, 0.07, 0.19
HSL	321°, 30%, 73%
HSV	321°, 20%, 81%
XYZ	48.7017, 43.9814, 55.7916
YIQ	180.6360, 16.3650, 17.3010

Conversions

Conversions Part 2

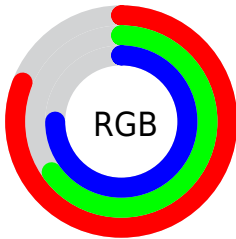
Format	Color
R _Y B	207, 165, 192
Decimal	13608384
CIE Lab	72.22, 19.86, -7.94
CIE LCh	72, 21.389, 338.199
Yxy	43.9834, 0.3280, 0.2962
Android (android.graphics.Color)	4291798464 (0xFFCFA5C0)
YUV	180.6360, 5.6025, 23.1212
Hunter-Lab	66.3185, 15.0260, -3.4558

Details

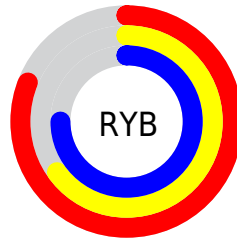
The HunterLab color $66.3185, 15.0260, -3.4558$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $74.7807, -20.8984, 11.4763$, and the grayscale version is $67.7978, -3.6175, 3.6836$.

A 20% lighter version of the original color is $89.0077, 12.2456, -4.0958$, and $45.1107, 14.1005, -4.0599$ is the 20% darker color. If you saturate the color by 10%, you get $60.6554, 24.7145, -6.8455$, and if you desaturate by 10%, it is $72.3886, 5.4504, 0.2482$.

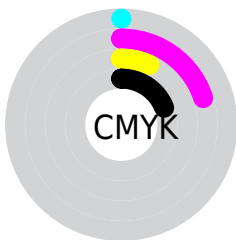
Distribution



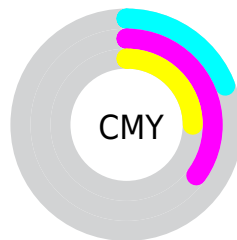
- Red (81%)
- Green (65%)
- Blue (75%)



- Red (81%)
- Yellow (65%)
- Blue (75%)



- Cyan (0%)
- Magenta (20%)
- Yellow (7%)
- Black (19%)














- Cyan (19%)
- Magenta (35%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.3185, 15.0260, -3.4558 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 66.3185, 15.0260, -3.4558 by changing the saturation by 10% instead.

 66.3185, 15.0260, -3.4558	 66.3185, 15.0260, -3.4558
190.4312, 15.5397, 0.5827	 55.3692, 14.6399, -3.6819
 90.1070, 15.5562, -2.8457	 45.0978, 14.1646, -3.8514
 102.8810, 15.7188, -2.4718	 35.5543, 13.5858, -3.9567
116.2073, 15.8198, -2.0557	 26.7990, 12.8873, -3.9895
130.0640, 15.8639, -1.5998	 18.9106, 12.0486, -3.9395
144.4314, 15.8548, -1.1063	 11.9974, 11.0464, -3.7939
159.2921, 15.7958,	 4.9546, 17.2013,

-0.5769

-6.3761

174.6302, 15.6899,
-0.0135

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.3185, 15.0260,
-3.4558

■ 66.3185, 15.0260,
-3.4558

■ 60.6554, 24.7145,
-6.8455

■ 72.3886, 5.4504,
0.2482

■ 55.4660, 34.3902,
-9.8023

■ 78.8023, -3.9471,
4.1760

■ 50.8356, 43.8075,
-12.1597

■ 85.5135, -13.1519,
8.2692

■ 46.8560, 52.5732,
-13.7126

■ 92.4834, -22.1704,
12.4870

■ 43.6174, 60.1404,

■ 95.1004, -24.4694,

-14.2432

11.9710

■ 41.1882, 65.8881,
-13.5819

■ 95.3220, -23.2122,
8.7990

■ 39.5857, 69.3210,
-11.6976

■ 95.5523, -21.9082,
5.5087

■ 38.6792, 70.6221,
-8.9809

■ 95.7914, -20.5577,
2.1004

■ 95.9195, -19.8359,
0.2787

Harmonies

Analogous

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



66.3200, 8.6127, -12.2110



66.3185, 15.0260, -3.4558



66.3200, 16.3169, 6.1345

Triad

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



66.3200, 15.0240, -3.4545



66.3200, -6.2284, 19.1147



66.3200, -17.8140, -8.5591

Complementary

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



66.3185, 15.0260, -3.4558



74.7807, -20.8984, 11.4763

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.



66.3200, -21.3087, 0.9821



66.3185, 15.0260, -3.4558



66.3200, -14.8802, 16.2936

Square

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



66.3200, 15.0240, -3.4545



66.3200, 3.6578, 18.2860



66.3200, -20.2670, 9.9738



66.3200, -10.4476, -15.4454

Rectangle

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



66.3185, 15.0260, -3.4558



66.3200, 14.0349, 11.5904



66.3200, -20.2670, 9.9738



66.3200, -19.4602, -5.5048

Sweetspot

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



66.3200, 15.0240, -3.4545



95.0140, 1.8557, 2.3806



64.0974, 8.8915, -14.9524



43.7108, 1.2232, 0.9500

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.3200, 15.0240, -3.4545



81.0221, 23.9185, -6.1462



65.6730, 11.6450, 5.7505



34.5462, 2.1893, 0.2763



30.7319, 56.1653, -7.5521



7.3683, 13.6444, -3.1923

Inverse Universe

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



66.3200, 15.0240, -3.4545



81.0221, 23.9185, -6.1462



75.3850, -17.4654, 2.8303



34.5462, 2.1893, 0.2763



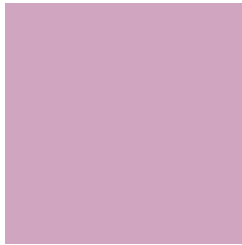
30.7319, 56.1653, -7.5521



7.3683, 13.6444, -3.1923

Previews

White Background



This preview shows how the HunterLab color 66.3185, 15.0260, -3.4558 looks on a white background.

Color Contrast Check

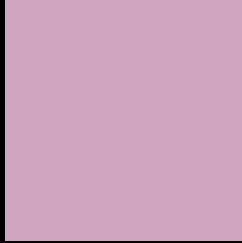
Large Text (above 18pt) WCAG AA × Fail

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 66.3185, 15.0260, -3.4558 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 66.3185, 15.0260, -3.4558 Background



This preview shows how black text looks on a background with the HunterLab color 66.3185, 15.0260, -3.4558.



This preview shows how white text looks on a background with the HunterLab color 66.3185, 15.0260, -3.4558.

-3.4558.

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

66.3185, 15.0260, -3.4558

Protanopia

66.4627, -0.0457, -7.2484

Deuteranopia

66.3008, 4.8446, -3.1391



Tritanopia

66.2660, 11.2675, 2.3957

Trichromacy



Original Color

66.3185, 15.0260, -3.4558

Protanomaly

66.2795, 5.1108, -5.7867

Deuteranomaly

66.1359, 8.6789, -3.2834

Tritanomaly

66.2231, 12.7939, 0.4305

Monochromacy



Original Color

66.3185, 15.0260, -3.4558

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

67.1639, 2.9148, 0.9191

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.3185, 15.0260, -3.4558 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, 165, 192)` looks like.

```
.text, #text, p{  
    color:rgb(207, 165, 192)  
}
```

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, 165, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 165, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 66.3185, 15.0260, -3.4558 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, 165, 192) }
```


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

```
.border{ border-color:rgb(207, 165, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 165, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 165, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 165, 192);  
box-shadow:4px 4px 4px 4px rgb(207, 165,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.3185, 15.0260, -3.4558 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 165, 192) }
```

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

```
.background{ background-color: rgb(207,  
165, 192) }
```

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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