

Converting Colors

HunterLab(67.3558, 18.1428,
-0.7476)

Have a look what the booklet for
HunterLab(67.3558, 18.1428,
-0.7476) contains.

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Color

**HunterLab(67.3321, 18.0497,
-0.5881)**

Conversions

Conversions Part 1

Format	Color
Hex	D9A5BD
RGB	217, 165, 189
RGB Percent	85%, 65%, 74%
CMY	0.1490, 0.3529, 0.2588
CMYK	0.00, 0.24, 0.13, 0.15
HSL	332°, 41%, 75%
HSV	332°, 24%, 85%
XYZ	51.2557, 45.3361, 54.1934
YIQ	183.2840, 23.2880, 18.4880

Conversions

Conversions Part 2

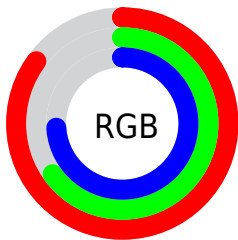
Format	Color
R_{YB}	217, 165, 189
Decimal	14263741
CIE _{Lab}	73.11, 22.87, -4.85
CIE _{LCh}	73, 23.379, 348.015
Yxy	45.3382, 0.3399, 0.3007
Android (android.graphics.Color)	4292453821 (0xFFD9A5BD)
YUV	183.2840, 2.8180, 29.5689
Hunter-Lab	67.3321, 18.0497, -0.5881

Details

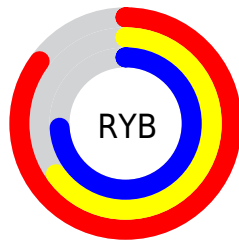
The HunterLab color **67.3321, 18.0497, -0.5881** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **78.4069, -23.4800, 9.7497**, and the grayscale version is **68.9157, -3.6772, 3.7443**.

A 20% lighter version of the original color is **88.9039, 11.6962, -2.6241**, and **46.0053, 16.6727, -1.3785** is the 20% darker color. If you saturate the color by 10%, you get **61.3803, 27.6690, -2.0313**, and if you desaturate by 10%, it is **73.7359, 8.5342, 1.3080**.

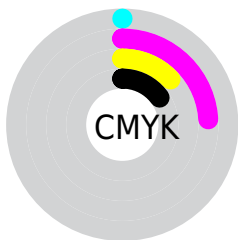
Distribution



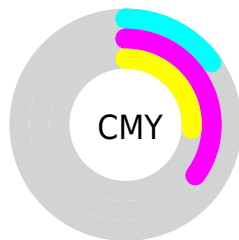
- Red (85%)
- Green (65%)
- Blue (74%)



- Red (85%)
- Yellow (65%)
- Blue (74%)



- Cyan (0%)
- Magenta (24%)
- Yellow (13%)
- Black (15%)



- Cyan (15%)
- Magenta (35%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.3321, 18.0497, -0.5881 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 67.3321, 18.0497, -0.5881 by changing the saturation by 10% instead.

67.3321, 18.0497, -0.5881

67.3321, 18.0497, -0.5881

191.8701, 19.5458, 4.5101

56.3239, 17.5357, -0.9563

91.2292, 18.8218, 0.2878

45.9899, 16.9282, -1.2752

104.0536, 19.0995, 0.7867

36.3788, 16.2122, -1.5381

117.4284, 19.3121, 1.3233

27.5500, 15.3721, -1.7380

131.3316, 19.4645, 1.8957

19.5799, 14.3893, -1.8652

145.7440, 19.5608, 2.5020

12.5738, 13.2460, -1.9058

160.6481, 19.6044,

5.8715, 16.6826,

3.1407

-3.1077

176.0283, 19.5985,
3.8105

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.3321, 18.0497,
-0.5881

■ 67.3321, 18.0497,
-0.5881

■ 61.3803, 27.6690,
-2.0313

■ 73.7359, 8.5342,
1.3080

■ 55.9587, 37.2446,
-2.9023

■ 80.5194, -0.8014,
3.5553

■ 51.1656, 46.4893,
-3.0563

■ 87.6294, -9.9393,
6.0806

■ 47.1069, 54.9480,
-2.3492

■ 95.0220, -18.8855,
8.8279

■ 43.8822, 62.0049,

■ 96.4436, -18.4336,

-0.6822

4.7954

■ 41.5592, 67.0069,
1.9332

■ 96.6912, -17.0452,
1.2698

■ 40.1350, 69.5274,
5.3170

■ 39.5914, 70.1325,
7.5131

Harmonies

Analogous

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



67.3336, 12.6211, -11.0054



67.3321, 18.0497, -0.5881



67.3336, 17.4108, 9.5178

Triad

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



67.3336, 18.0474, -0.5868



67.3336, -9.9269, 19.9365



67.3336, -16.9895, -12.8159

Complementary

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



67.3321, 18.0497, -0.5881



78.4069, -23.4800, 9.7497

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.



67.3336, -22.3071, -2.7651



67.3321, 18.0497, -0.5881



67.3336, -18.4108, 15.6335

Square

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



67.3336, 18.0474, -0.5868



67.3336, 0.7901, 20.3298



67.3336, -22.8104, 7.6567



67.3336, -7.8733, -18.7779

Rectangle

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



67.3321, 18.0497, -0.5881



67.3336, 13.6383, 14.7765



67.3336, -22.8104, 7.6567



67.3336, -19.2549, -9.7367

Sweetspot

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



67.3336, 18.0474, -0.5868



94.0912, 2.4903, 3.3916



65.7455, 15.0099, -18.4255



43.2995, 1.4669, 1.4913

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.3336, 18.0474, -0.5868



76.9698, 27.7845, -1.7002



67.0897, 13.4377, 10.1146



36.2643, 2.0261, 1.0798



30.8374, 54.6893, 5.3585



7.9583, 14.3177, -0.1975

Inverse Universe

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



67.3336, 18.0474, -0.5868



76.9698, 27.7845, -1.7002



78.5792, -18.4566, -1.4346



36.2643, 2.0261, 1.0798



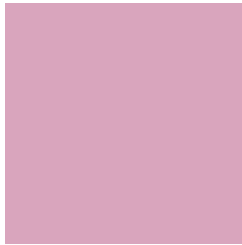
30.8374, 54.6893, 5.3585



7.9583, 14.3177, -0.1975

Previews

White Background



This preview shows how the HunterLab color 67.3321, 18.0497, -0.5881 looks on a white background.

Color Contrast Check

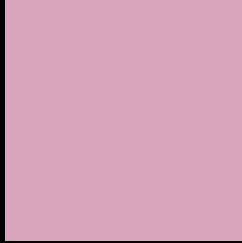
Large Text (above 18pt) WCAG AA × Fail

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 67.3321, 18.0497, -0.5881 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 67.3321, 18.0497, -0.5881 Background



This preview shows how black text looks on a background with the HunterLab color 67.3321, 18.0497, -0.5881.



This preview shows how white text looks on a background with the HunterLab color 67.3321, 18.0497, -0.5881.

-0.5881.

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

67.3321, 18.0497, -0.5881

Protanopia

67.6287, -0.7426, -4.6507

Deuteranopia

67.3270, 5.0727, 0.1739



Tritanopia

67.4470, 15.0197, 4.3335

Trichromacy



Original Color

67.3321, 18.0497, -0.5881

Protanomaly

67.3599, 5.6389, -3.3187

Deuteranomaly

67.3151, 9.4730, -0.2599

Tritanomaly

67.2980, 16.1799, 2.2831

Monochromacy



Original Color

67.3321, 18.0497, -0.5881

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

67.9379, 4.0394, 1.8773

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.3321, 18.0497, -0.5881 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(217, 165, 189)` looks like.

```
.text, #text, p{  
    color:rgb(217, 165, 189)  
}
```

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(217, 165, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 165, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 67.3321, 18.0497, -0.5881 is called "border". The border property can be set on classes, ids or directly on the HTML element.

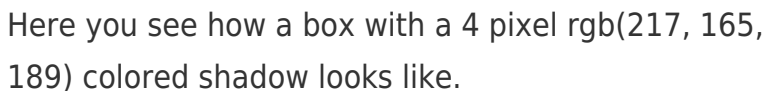
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 165, 189) }
```


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

```
.border{ border-color:rgb(217, 165, 189) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 165, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 165, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 165, 189);  
box-shadow:4px 4px 4px 4px rgb(217, 165,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.3321, 18.0497, -0.5881 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 165, 189) }
```

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

```
.background{ background-color: rgb(217,  
165, 189) }
```

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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