

Converting Colors

HunterLab(66.8131, 10.9568,
8.4982)

Have a look what the booklet for
HunterLab(66.8131, 10.9568,
8.4982) contains.

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Color

**HunterLab(66.8441, 11.0268,
8.5228)**

Conversions

Conversions Part 1

Format	Color
Hex	D3A8A8
RGB	211, 168, 168
RGB Percent	83%, 66%, 66%
CMY	0.1725, 0.3412, 0.3412
CMYK	0.00, 0.20, 0.20, 0.17
HSL	0°, 33%, 74%
HSV	0°, 20%, 83%
XYZ	47.9345, 44.6813, 43.1438
YIQ	180.8570, 25.6280, 9.1160

Conversions

Conversions Part 2

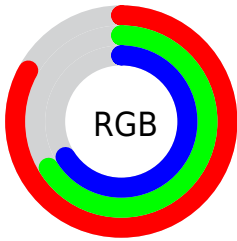
Format	Color
R _Y B	211, 168, 168
Decimal	13871272
CIE Lab	72.68, 15.74, 6.00
CIE LCh	73, 16.846, 20.874
Yxy	44.6834, 0.3531, 0.3291
Android (android.graphics.Color)	4292061352 (0xFFD3A8A8)
YUV	180.8570, -6.3385, 26.4354
Hunter-Lab	66.8441, 11.0268, 8.5228

Details

The HunterLab color **66.8441, 11.0268, 8.5228** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **77.2107, -16.7517, -0.0407**, and the grayscale version is **67.9359, -3.6249, 3.6911**.

A 20% lighter version of the original color is **89.0860, 6.2916, 8.5420**, and **45.6286, 10.5494, 6.8307** is the 20% darker color. If you saturate the color by 10%, you get **60.6556, 19.0475, 10.7666**, and if you desaturate by 10%, it is **73.4624, 3.3320, 6.4228**.

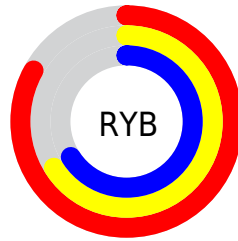
Distribution



Red (83%)

Green (66%)

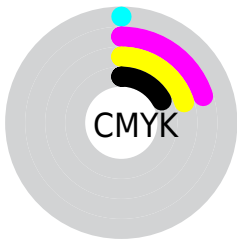
Blue (66%)



Red (83%)

Yellow (66%)

Blue (66%)

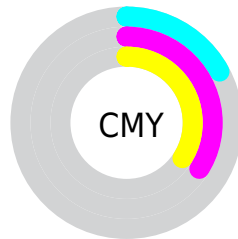


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (17%)



Cyan (17%)


Magenta (34%)


Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 66.8441, 11.0268, 8.5228 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 66.8441, 11.0268, 8.5228 by changing the saturation by 10% instead.


 66.8441, 11.0268,
8.5228


 66.8441, 11.0268,
8.5228


191.1779, 10.0847,
17.4807

 55.8642, 10.8346,
7.6193


 90.6891, 11.1926,
10.3844

 45.5603, 10.5631,
6.7297


 103.4893, 11.1836,
11.3418

 35.9816, 10.1986,
5.8524


116.8408, 11.1192,
12.3179

 27.1880, 9.7261,
4.9826

130.7216, 11.0032,
13.3128

 19.2571, 9.1253,
4.1118

145.1124, 10.8390,
14.3266

 12.2956, 8.3683,
3.2230

159.9957, 10.6296,

 5.4499, 12.2942,

15.3592

3.8149

175.3556, 10.3774,
16.4106

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.8441, 11.0268,
8.5228

■ 66.8441, 11.0268,
8.5228

■ 60.6556, 19.0475,
10.7666

■ 73.4624, 3.3320,
6.4228

■ 54.9755, 27.3491,
13.1392

■ 80.4394, -4.0336,
4.4571

■ 49.9070, 35.7738,
15.5970

■ 87.7241, -11.1016,
2.6133

■ 45.5670, 44.0020,
18.0413

■ 95.2752, -17.9104,
0.8755

■ 42.0759, 51.5085,

■ 96.2232, -18.7350,

20.3047

0.6696

■ 39.5306, 57.6109,
22.1654

■ 37.9634, 61.6857,
23.4171

■ 37.2148, 63.7285,
24.0472

Harmonies

Analogous

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



66.8456, 11.8875, 1.3365



66.8441, 11.0268, 8.5228



66.8456, 6.1570, 13.7848

Triad

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



66.8456, 11.0245, 8.5239



66.8456, -14.8089, 12.0280



66.8456, -5.9319, -12.0318

Complementary

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



66.8441, 11.0268, 8.5228



77.2107, -16.7517, -0.0407

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.



66.8456, -12.7713, -8.3991



66.8441, 11.0268, 8.5228



66.8456, -17.7397, 5.8616

Square

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



66.8456, 11.0245, 8.5239



66.8456, -8.8294, 15.6410



66.8456, -17.0113, -1.6458



66.8456, 1.8566, -11.1077

Rectangle

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



66.8441, 11.0268, 8.5228



66.8456, 1.4138, 15.7606



66.8456, -17.0113, -1.6458



66.8456, -8.4125, -11.2890

Sweetspot

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



66.8456, 11.0245, 8.5239



94.6984, 0.1439, 6.8876



68.2333, 18.2597, -11.1860



43.5490, 0.3465, 3.2614

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



66.8456, 11.0245, 8.5239



79.7767, 17.4714, 11.6192



72.9981, -0.0116, 14.8913



34.3634, 1.2050, 2.8858



28.9104, 49.5070, 18.6812



6.8366, 11.7049, 4.4176

Inverse Universe

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



77.2107, -16.7517, -0.0407



94.9628, -23.3194, -0.9609



70.4551, -6.2165, -8.5568



36.6155, -4.8053, 1.0332



55.6317, -29.4899, -5.8746



13.1549, -6.9735, -1.3888

Previews

White Background



This preview shows how the HunterLab color 66.8441, 11.0268, 8.5228 looks on a white background.

Color Contrast Check

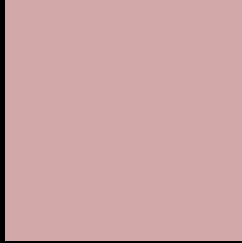
Large Text (above 18pt) WCAG AA × Fail

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 66.8441, 11.0268, 8.5228 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

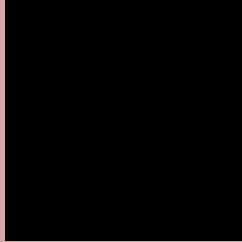
Any Text WCAG AA ✓ Pass

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 66.8441, 11.0268, 8.5228 Background



This preview shows how black text looks on a background with the HunterLab color 66.8441, 11.0268, 8.5228.



This preview shows how white text looks on a background with the HunterLab color 66.8441, 11.0268,

8.5228.

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

66.8441, 11.0268, 8.5228

Protanopia

67.0263, -2.8034, 6.2802

Deuteranopia

66.7641, 4.9370, 8.7596



Tritanopia

66.7264, 14.1062, 3.4686

Trichromacy



Original Color

66.8441, 11.0268, 8.5228

Protanomaly

66.7457, 2.1468, 6.9416

Deuteranomaly

66.8978, 6.8417, 8.9403

Tritanomaly

66.8802, 12.9588, 5.4835

Monochromacy



Original Color

66.8441, 11.0268, 8.5228

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

67.3734, 1.5853, 5.3967

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.8441, 11.0268, 8.5228 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(211, 168, 168)` looks like.

```
.text, #text, p{  
    color:rgb(211, 168, 168)  
}
```

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(211, 168, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 168, 168) }
```

Border

The CSS property to change the border of an element to HunterLab 66.8441, 11.0268, 8.5228 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(211, 168, 168) }
```


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

```
.border{ border-color:rgb(211, 168, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 168, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 168, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 168, 168);  
box-shadow:4px 4px 4px 4px rgb(211, 168,  
168) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.8441, 11.0268, 8.5228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 168, 168) }
```

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

```
.background{ background-color: rgb(211,  
168, 168) }
```

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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