

Converting Colors

HunterLab(67.4304, 12.8394,
2.7354)

Have a look what the booklet for
HunterLab(67.4304, 12.8394,
2.7354) contains.

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Color

**HunterLab(67.5294, 12.6544,
2.9766)**

Conversions

Conversions Part 1

Format	Color
Hex	D3A9B6
RGB	211, 169, 182
RGB Percent	83%, 66%, 71%
CMY	0.1725, 0.3372, 0.2863
CMYK	0.00, 0.20, 0.14, 0.17
HSL	341°, 32%, 75%
HSV	341°, 20%, 83%
XYZ	49.4954, 45.6022, 50.4494
YIQ	183.0400, 20.8590, 12.9470

Conversions

Conversions Part 2

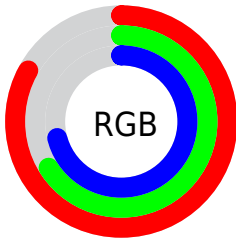
Format	Color
R _Y B	211, 169, 182
Decimal	13871542
CIE Lab	73.29, 17.41, -0.82
CIE LCh	73, 17.426, 357.312
Yxy	45.6043, 0.3401, 0.3133
Android (android.graphics.Color)	4292061622 (0xFFD3A9B6)
YUV	183.0400, -0.5127, 24.5209
Hunter-Lab	67.5294, 12.6544, 2.9766

Details

The HunterLab color $67.5294, 12.6544, 2.9766$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $76.8777, -18.7879, 5.8372$, and the grayscale version is $68.8276, -3.6725, 3.7395$.

A 20% lighter version of the original color is $89.8579, 8.2779, 2.1428$, and $46.2336, 11.8824, 2.0630$ is the 20% darker color. If you saturate the color by 10%, you get $61.4858, 21.4552, 2.8075$, and if you desaturate by 10%, it is $73.9818, 4.0282, 3.5304$.

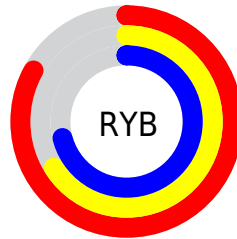
Distribution



Red (83%)

Green (66%)

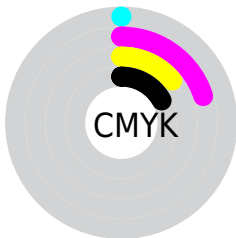
Blue (71%)



Red (83%)

Yellow (66%)

Blue (71%)

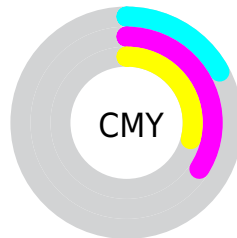


Cyan (0%)

Magenta (20%)

Yellow (14%)

Black (17%)



Cyan (17%)

Magenta (34%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.5294, 12.6544, 2.9766 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 67.5294, 12.6544, 2.9766 by changing the saturation by 10% instead.

67.5294, 12.6544,
2.9766

67.5294, 12.6544,
2.9766

192.1498, 12.2653,
9.4727

56.5099, 12.3896,
2.4177

91.4475, 12.9576,
4.2062

46.1636, 12.0421,
1.8969

104.2817, 13.0135,
4.8705

36.5396, 11.5982,
1.4186

117.6658, 13.0119,
5.5662

27.6965, 11.0427,
0.9867

131.5781, 12.9568,
6.2919

19.7107, 10.3553,
0.6067

145.9992, 12.8517,
7.0464

12.6867, 9.5097,
0.2864

160.9117, 12.6997,

6.0333, 12.2494,

7.8286

-0.2331

176.3000, 12.5035,
8.6377

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.5294, 12.6544,
2.9766

■ 67.5294, 12.6544,
2.9766

■ 61.4858, 21.4552,
2.8075

■ 73.9818, 4.0282,
3.5304

■ 55.9220, 30.3462,
3.1021

■ 80.7774, -4.3871,
4.3948

■ 50.9310, 39.1312,
3.9491

■ 87.8689, -12.5964,
5.5138

■ 46.6177, 47.4647,
5.4222

■ 95.2176, -20.6181,
6.8420

■ 43.0900, 54.8245,

■ 96.2182, -18.7626,

7.5462

0.7396

■ 40.4380, 60.5680,
10.2510

■ 96.2232, -18.7349,
0.6697

■ 38.6987, 64.1330,
13.3384

■ 37.7362, 65.6189,
16.4391

■ 37.7281, 65.6312,
16.4666

Harmonies

Analogous

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



67.5309, 9.9963, -4.8182



67.5294, 12.6544, 2.9766



67.5309, 10.7846, 10.1218

Triad

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



67.5309, 12.6522, 2.9778



67.5309, -10.6001, 15.5512



67.5309, -11.8079, -10.0083

Complementary

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



67.5294, 12.6544, 2.9766



76.8777, -18.7879, 5.8372

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.



67.5309, -16.8858, -3.4756



67.5294, 12.6544, 2.9766



67.5309, -16.2119, 11.1924

Square

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



67.5309, 12.6522, 2.9778



67.5309, -2.8754, 16.8548



67.5309, -18.4598, 4.3666



67.5309, -4.3353, -12.8471

Rectangle

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



67.5294, 12.6544, 2.9766



67.5309, 7.2719, 13.6775



67.5309, -18.4598, 4.3666



67.5309, -13.8379, -8.1365

Sweetspot

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



67.5309, 12.6522, 2.9778



94.8482, 0.9584, 4.7438



67.1166, 13.2819, -12.8524



43.6257, 0.7631, 2.1635

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.5309, 12.6522, 2.9778



80.3402, 20.4063, 3.5336



69.3118, 6.6714, 10.7155



34.4494, 1.6700, 1.6534



29.3368, 51.0878, 12.3859



7.0386, 12.4531, 1.4532

Inverse Universe

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



67.5309, 12.6522, 2.9778



80.3402, 20.4063, 3.5336



74.8286, -12.7546, -2.9452



34.4494, 1.6700, 1.6534



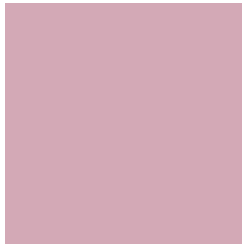
29.3368, 51.0878, 12.3859



7.0386, 12.4531, 1.4532

Previews

White Background



This preview shows how the HunterLab color 67.5294, 12.6544, 2.9766 looks on a white background.

Color Contrast Check

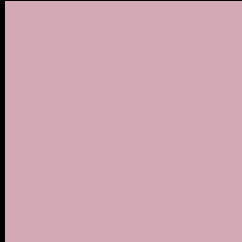
Large Text (above 18pt) WCAG AA × Fail

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 67.5294, 12.6544, 2.9766 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

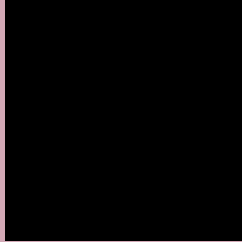
Any Text WCAG AA ✓ Pass

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 67.5294, 12.6544, 2.9766 Background



This preview shows how black text looks on a background with the HunterLab color 67.5294, 12.6544, 2.9766.



This preview shows how white text looks on a background with the HunterLab color 67.5294, 12.6544,

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

67.5294, 12.6544, 2.9766

Protanopia

67.5979, -1.4406, -0.1013

Deuteranopia

67.4378, 5.0704, 3.2094



Tritanopia

67.5294, 12.6544, 2.9766

Trichromacy



Original Color

67.5294, 12.6544, 2.9766

Protanomaly

67.3881, 3.7348, 0.7177

Deuteranomaly

67.3779, 7.7953, 3.1859

Tritanomaly

67.5294, 12.6544, 2.9766

Monochromacy



Original Color

67.5294, 12.6544, 2.9766

Achromatopsia

68.8136, -3.6717, 3.7388

Achromatomaly

68.2621, 2.0304, 3.1869

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.5294, 12.6544, 2.9766 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, 169, 182)` looks like.

```
.text, #text, p{  
    color:rgb(211, 169, 182)  
}
```

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, 169, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 169, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 67.5294, 12.6544, 2.9766 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, 169, 182) }
```


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

```
.border{ border-color:rgb(211, 169, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 169, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(211, 169, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(211, 169, 182); box-shadow:4px 4px 4px 4px rgb(211, 169, 182) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.5294, 12.6544, 2.9766 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 169, 182) }
```

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

```
.background{ background-color: rgb(211,  
169, 182) }
```

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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