

Converting Colors

HunterLab(69.4065, 14.2668,
12.5484)

Have a look what the booklet for
HunterLab(69.4065, 14.2668,
12.5484) contains.

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Color

**HunterLab(69.2901, 14.5517,
12.4912)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | E2ABA5 |
| RGB | 226, 171, 165 |
| RGB Percent | 89%, 67%, 65% |
| CMY | 0.1137, 0.3294, 0.3529 |
| CMYK | 0.00, 0.24, 0.27, 0.11 |
| HSL | 6°, 51%, 77% |
| HSV | 6°, 27%, 89% |
| XYZ | 52.7185, 48.0112, 42.0858 |
| YIQ | 186.7610, 34.7060, 9.7940 |

Conversions

Conversions Part 2

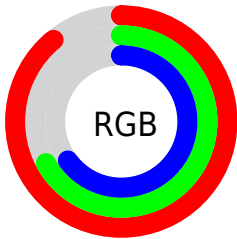
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 226, 172, 165 |
| Decimal | 14855077 |
| CIE Lab | 74.83, 19.29, 10.92 |
| CIE LCh | 75, 22.170, 29.511 |
| Yxy | 48.0134, 0.3691, 0.3362 |
| Android (android.graphics.Color) | 4293045157 (0xFFE2ABA5) |
| YUV | 186.7610, -10.7282, 34.4126 |
| Hunter-Lab | 69.2901, 14.5517, 12.4912 |

Details

The HunterLab color **69.2901, 14.5517, 12.4912** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **80.4206, -19.0210, -3.8246**, and the grayscale version is **70.4277, -3.7578, 3.8265**.

A 20% lighter version of the original color is **90.2028, 3.6753, 11.1412**, and **47.8873, 13.6901, 10.4048** is the 20% darker color. If you saturate the color by 10%, you get **63.3627, 22.3199, 15.3402**, and if you desaturate by 10%, it is **75.6376, 7.1355, 9.6148**.

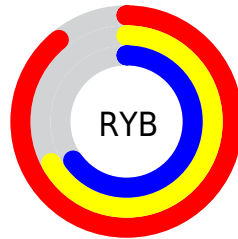
Distribution



Red (89%)

Green (67%)

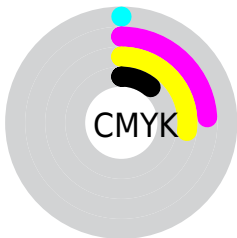
Blue (65%)



Red (89%)

Yellow (67%)

Blue (65%)

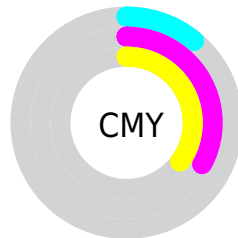


Cyan (0%)

Magenta (24%)

Yellow (27%)

Black (11%)



Cyan (11%)


Magenta (33%)


Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.2901, 14.5517, 12.4912 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 69.2901, 14.5517, 12.4912 by changing the saturation by 10% instead.


 69.2901, 14.5517,
12.4912


 69.2901, 14.5517,
12.4912


194.6395, 14.7379,
23.3415

 58.1700, 14.2126,
11.3205


 93.3940, 14.9952,
14.8412

 47.7167, 13.7890,
10.1442


 106.3147, 15.1184,
16.0244

 37.9775, 13.2666,
8.9558


119.7818, 15.1821,
17.2161

 29.0093, 12.6304,
7.7436

133.7739, 15.1905,
18.4178

 20.8851, 11.8611,
6.4882

148.2720, 15.1474,
19.6305

 13.7039, 10.9348,
5.1548

163.2591, 15.0558,

 7.3150, 11.2891,

20.8549

5.1205

178.7196, 14.9185,
22.0918

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.2901, 14.5517,
12.4912

■ 69.2901, 14.5517,
12.4912

■ 63.3627, 22.3199,
15.3402

■ 75.6376, 7.1355,
9.6148

■ 57.9251, 30.3951,
18.1020

■ 82.3391, 0.0798,
6.7389

■ 53.0674, 38.6308,
20.6858

■ 89.3466, -6.6436,
3.8802

■ 48.8879, 46.7476,
22.9565

■ 96.6067, -13.1456,
1.2353

■ 45.4850, 54.3010,

■ 97.4211, -14.4266,

24.7433

2.2001

■ 42.9366, 60.7165,
25.8790

■ 41.2702, 65.4283,
26.2953

■ 40.9293, 66.4301,
26.3834

Harmonies

Analogous

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



69.2917, 17.4209, 3.6095



69.2901, 14.5517, 12.4912



69.2917, 6.7253, 18.2265

Triad

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



69.2917, 14.5490, 12.4923



69.2917, -20.0840, 12.7347



69.2917, -3.8712, -18.0409

Complementary

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



69.2901, 14.5517, 12.4912



80.4206, -19.0210, -3.8246

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.



69.2917, -13.5450, -14.6771



69.2901, 14.5517, 12.4912



69.2917, -22.5613, 3.9336

Square

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



69.2917, 14.5490, 12.4923



69.2917, -13.2664, 18.3512



69.2917, -20.2380, -6.2540



69.2917, 6.4133, -14.8813

Rectangle

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



69.2901, 14.5517, 12.4912



69.2917, -0.0279, 19.9721



69.2917, -20.2380, -6.2540



69.2917, -7.2991, -17.6290

Sweetspot

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



69.2917, 14.5490, 12.4923



93.5824, 0.9326, 8.0771



69.4950, 26.9978, -15.0169



42.7487, 0.9895, 3.9676

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.2917, 14.5490, 12.4923



75.8396, 21.2883, 16.0380



77.7593, -0.7665, 20.7588



37.3047, 0.8215, 3.4417



31.0406, 49.7560, 19.9981



8.6192, 11.6736, 5.5155

Inverse Universe

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



80.4206, -19.0210, -3.8246



90.9130, -24.3621, -6.1060



71.0623, -4.4197, -16.3212



39.1530, -4.7130, 0.7416



52.7275, -24.0040, -14.0870



14.1238, -6.6227, -3.3570

Previews

White Background



This preview shows how the HunterLab color 69.2901, 14.5517, 12.4912 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 69.2901, 14.5517, 12.4912 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

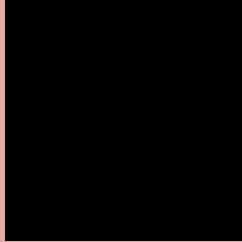
Any Text WCAG AA ✓ Pass

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 69.2901, 14.5517, 12.4912 Background



This preview shows how black text looks on a background with the HunterLab color 69.2901, 14.5517, 12.4912.



This preview shows how white text looks on a background with the HunterLab color 69.2901, 14.5517,

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

69.2901, 14.5517, 12.4912

Protanopia

69.5240, -3.3772, 9.4968

Deuteranopia

69.4426, 4.9414, 12.8896



Tritanopia

69.4306, 18.6712, 5.7785

Trichromacy



Original Color

69.2901, 14.5517, 12.4912

Protanomaly

69.2403, 3.0453, 10.5769

Deuteranomaly

69.2381, 8.6378, 12.7398

Tritanomaly

69.4086, 16.8712, 8.4197

Monochromacy



Original Color

69.2901, 14.5517, 12.4912

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

69.7997, 2.5147, 6.8279

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2901, 14.5517, 12.4912 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(226, 171, 165)` looks like.

```
.text, #text, p{  
    color:rgb(226, 171, 165)  
}
```

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(226, 171, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 171, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2901, 14.5517, 12.4912 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(226, 171, 165) }
```


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

```
.border{ border-color:rgb(226, 171, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 171, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 171, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 171, 165);  
box-shadow:4px 4px 4px 4px rgb(226, 171,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2901, 14.5517, 12.4912 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 171, 165) }
```

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

```
.background{ background-color: rgb(226,  
171, 165) }
```

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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