

Converting Colors

HunterLab(71.3067, 2.3694,
14.3819)

Have a look what the booklet for
HunterLab(71.3067, 2.3694,
14.3819) contains.

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Color

**HunterLab(71.3067, 2.3694,
14.3819)**

Conversions

Conversions Part 1

Format	Color
Hex	D3B8A5
RGB	211, 184, 165
RGB Percent	83%, 72%, 65%
CMY	0.1725, 0.2784, 0.3529
CMYK	0.00, 0.13, 0.22, 0.17
HSL	25°, 34%, 74%
HSV	25°, 22%, 83%
XYZ	50.7960, 50.8465, 42.7345
YIQ	189.9070, 22.1910, -0.1850

Conversions

Conversions Part 2

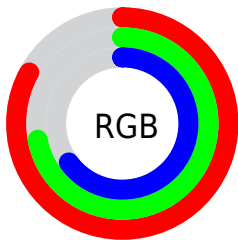
Format	Color
R _Y B	211, 197, 165
Decimal	13875365
CIE Lab	76.59, 6.68, 13.20
CIE LCh	77, 14.793, 63.164
Yxy	50.8488, 0.3518, 0.3522
Android (android.graphics.Color)	4292065445 (0xFFD3B8A5)
YUV	189.9070, -12.2792, 18.4986
Hunter-Lab	71.3067, 2.3694, 14.3819

Details

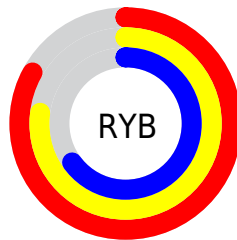
The HunterLab color $71.3067, 2.3694, 14.3819$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.9933, -8.2672, -7.8678$, and the grayscale version is $71.7634, -3.8291, 3.8990$.

A 20% lighter version of the original color is $94.2059, -3.2003, 15.3787$, and $49.4902, 2.8664, 11.8295$ is the 20% darker color. If you saturate the color by 10%, you get $67.2466, 5.9380, 18.3121$, and if you desaturate by 10%, it is $75.5339, -0.8732, 10.0197$.

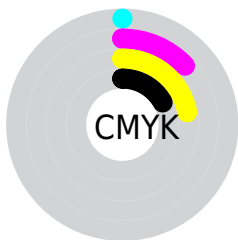
Distribution



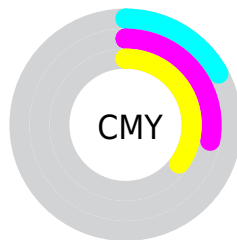
- Red (83%)
- Green (72%)
- Blue (65%)



- Red (83%)
- Yellow (77%)
- Blue (65%)



- Cyan (0%)
- Magenta (13%)
- Yellow (22%)
- Black (17%)




- Cyan (17%)
- Magenta (28%)
- Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.3067, 2.3694, 14.3819 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 71.3067, 2.3694, 14.3819 by changing the saturation by 10% instead.

 71.3067, 2.3694,
14.3819


 71.3067, 2.3694,
14.3819

197.4781, -1.9459,
26.1229

 60.0735, 2.6359,
13.0864


 95.6196, 1.6829,
16.9608

 49.4999, 2.8495,
11.7768


 108.6379, 1.2748,
18.2501

 39.6317, 3.0014,
10.4446


122.1985, 0.8266,
19.5433

 30.5235, 3.0832,
9.0757

136.2807, 0.3405,
20.8425

 22.2450, 3.0827,
7.6469

150.8657, -0.1815,
22.1489

 14.8897, 2.9820,
6.1184

165.9369, -0.7375,

 8.5396, 2.9532,

23.4639

5.9778

181.4790, -1.3261,
24.7883

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3067, 2.3694,
14.3819

■ 71.3067, 2.3694,
14.3819

■ 67.2466, 5.9380,
18.3121

■ 75.5339, -0.8732,
10.0197

■ 63.3662, 9.8615,
21.7460

■ 79.9077, -3.8084,
5.2759

■ 59.6868, 14.1527,
24.6167

■ 84.4165, -6.4649,
0.1978

■ 56.2303, 18.8137,
26.8524

■ 89.0483, -8.8685,
-5.1755

■ 53.0200, 23.8264,

■ 93.2372, -14.1321,

28.3843

-2.9566

■ 50.0803, 29.1426,
29.1581

■ 96.2232, -18.7350,
0.6696

■ 47.4340, 34.6723,
29.1572

■ 45.4897, 39.2351,
28.7174

Harmonies

Analogous

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



71.3083, 7.8066, 10.5336



71.3067, 2.3694, 14.3819



71.3083, -4.5496, 15.5141

Triad

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



71.3083, 2.3671, 14.3830



71.3083, -16.7507, 3.1716



71.3083, 3.7012, -7.6845

Complementary

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



71.3067, 2.3694, 14.3819



70.9933, -8.2672, -7.8678

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.



71.3083, -3.0646, -10.1159



71.3067, 2.3694, 14.3819



71.3083, -14.7250, -3.4804

Square

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



71.3083, 2.3671, 14.3830



71.3083, -15.4206, 9.4208



71.3083, -9.7811, -8.5085



71.3083, 8.5975, -2.1412

Rectangle

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



71.3067, 2.3694, 14.3819



71.3083, -9.0240, 14.6738



71.3083, -9.7811, -8.5085



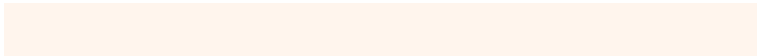
71.3083, 1.5610, -8.9158

Sweetspot

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



71.3083, 2.3671, 14.3830



96.1252, -2.8451, 9.6928



66.7774, 16.5270, -3.1509



44.3192, -1.2131, 4.6496

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3083, 2.3671, 14.3830



86.0693, 4.8635, 20.0735



78.0393, -8.8829, 20.8865



35.4951, -0.7434, 4.1329



35.6084, 29.7881, 22.4632



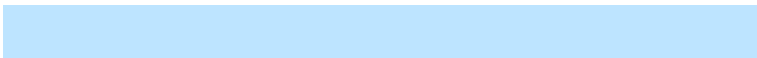
9.2938, 4.9532, 5.8135

Inverse Universe

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



70.9933, -8.2672, -7.8678



85.5994, -10.9226, -12.9748



64.2673, 3.0063, -17.2015



35.4317, -2.9018, -0.3793



34.2323, 0.2463, -43.3190



8.9982, -1.4195, -8.1827

Previews

White Background



This preview shows how the HunterLab color 71.3067, 2.3694, 14.3819 looks on a white background.

Color Contrast Check

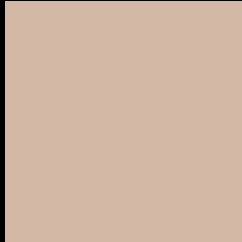
Large Text (above 18pt) WCAG AA × Fail

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 71.3067, 2.3694, 14.3819 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

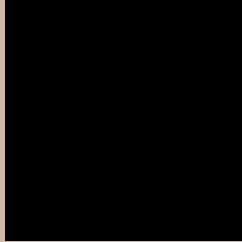
Any Text WCAG AA ✓ Pass

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 71.3067, 2.3694, 14.3819 Background



This preview shows how black text looks on a background with the HunterLab color 71.3067, 2.3694, 14.3819.



This preview shows how white text looks on a background with the HunterLab color 71.3067, 2.3694,

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

71.3067, 2.3694, 14.3819

Protanopia

71.5479, -4.3058, 13.7163

Deuteranopia

71.2541, 5.1667, 14.3766



Tritanopia

71.4035, 10.2451, 1.7976

Trichromacy



Original Color

71.3067, 2.3694, 14.3819

Protanomaly

71.4075, -1.7715, 14.0156

Deuteranomaly

71.3300, 3.9401, 14.4335

Tritanomaly

71.2480, 7.6043, 6.7551

Monochromacy



Original Color

71.3067, 2.3694, 14.3819

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.6299, -1.7193, 7.9229

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3067, 2.3694, 14.3819 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, 184, 165)` looks like.

```
.text, #text, p{  
    color:rgb(211, 184, 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(211, 184, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 184, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3067, 2.3694, 14.3819 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, 184, 165) }
```


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

```
.border{ border-color:rgb(211, 184, 165) }
```

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

Here you see how a box with a 4 pixel rgb(211, 184, 165) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 184, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 184, 165);  
box-shadow:4px 4px 4px 4px rgb(211, 184,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3067, 2.3694, 14.3819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 184, 165) }
```

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

```
.background{ background-color: rgb(211,  
184, 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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