

Converting Colors

HunterLab(71.3086, 10.7888,
-4.9532)

Have a look what the booklet for
HunterLab(71.3086, 10.7888,
-4.9532) contains.

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Color

**HunterLab(71.3086, 10.7888,
-4.9532)**

Conversions

Conversions Part 1

Format	Color
Hex	D2B4CF
RGB	210, 180, 207
RGB Percent	82%, 71%, 81%
CMY	0.1765, 0.2941, 0.1882
CMYK	0.00, 0.14, 0.01, 0.18
HSL	306°, 25%, 76%
HSV	306°, 14%, 82%
XYZ	54.1621, 50.8492, 65.9917
YIQ	192.0480, 9.2130, 14.7570

Conversions

Conversions Part 2

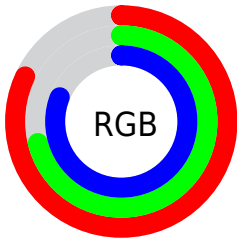
Format	Color
R _Y B	210, 180, 207
Decimal	13808847
CIE Lab	76.59, 15.44, -9.62
CIE LCh	77, 18.194, 328.083
Yxy	50.8514, 0.3167, 0.2974
Android (android.graphics.Color)	4291998927 (0xFFD2B4CF)
YUV	192.0480, 7.3713, 15.7439
Hunter-Lab	71.3086, 10.7888, -4.9532

Details

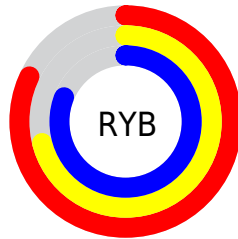
The HunterLab color $71.3086, 10.7888, -4.9532$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $76.9525, -17.7161, 12.5884$, and the grayscale version is $72.5915, -3.8733, 3.9440$.

A 20% lighter version of the original color is $94.0590, 4.8379, -1.5925$, and $49.4441, 10.4292, -5.4884$ is the 20% darker color. If you saturate the color by 10%, you get $65.5002, 21.5934, -11.4857$, and if you desaturate by 10%, it is $77.5151, 0.1842, 1.5783$.

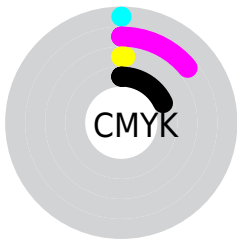
Distribution



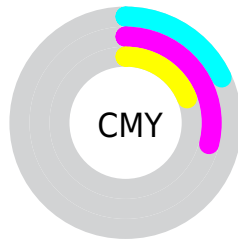
- Red (82%)
- Green (71%)
- Blue (81%)



- Red (82%)
- Yellow (71%)
- Blue (81%)



- Cyan (0%)
- Magenta (14%)
- Yellow (1%)
- Black (18%)



- Cyan (18%)
- Magenta (29%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3086, 10.7888, -4.9532 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 71.3086, 10.7888, -4.9532 by changing the saturation by 10% instead.

71.3086, 10.7888,
-4.9532

71.3086, 10.7888,
-4.9532

197.4807, 9.5654,
-1.2977

60.0752, 10.6401,
-5.1325

95.6217, 10.8788,
-4.4341

49.5015, 10.4160,
-5.2548

108.6400, 10.8355,
-4.1045

39.6332, 10.1045,
-5.3128

122.2007, 10.7388,
-3.7318

30.5249, 9.6922,
-5.2991

136.2830, 10.5923,
-3.3184

22.2463, 9.1613,
-5.2048

150.8681, 10.3992,
-2.8665

14.8908, 8.4870,
-5.0201

165.9393, 10.1621,

8.5407, 7.8683,

-2.3780

-4.8445

181.4815, 9.8835,
-1.8546

0.0000, INF, -NF

0.0000, NaN, NaN

■ 71.3086, 10.7888,
-4.9532

■ 71.3086, 10.7888,
-4.9532

■ 65.5002, 21.5934,
-11.4857

■ 77.5151, 0.1842,
1.5783

■ 60.1518, 32.4959,
-17.9333

■ 84.0598, -10.1722,
8.0572

■ 55.3429, 43.2843,
-24.1414

■ 90.8987, -20.2773,
14.4643

■ 51.1599, 53.6068,
-29.8743

■ 94.9468, -25.8028,
17.7381

■ 47.6895, 62.9526,

■ 95.0041, -25.4762,

-34.8109

16.9125

■ 45.0039, 70.6962,
-38.5814

■ 95.0622, -25.1458,
16.0774

■ 43.1379, 76.2461,
-40.8636

■ 95.1209, -24.8116,
15.2327

■ 42.0609, 79.2826,
-41.5238

■ 95.1804, -24.4736,
14.3785

■ 41.6843, 80.1993,
-41.3858

■ 95.2406, -24.1319,
13.5148

Harmonies

Analogous

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



71.3102, 4.1490, -11.4490



71.3086, 10.7888, -4.9532



71.3102, 13.4937, 3.3530

Triad

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



71.3102, 10.7869, -4.9518



71.3102, -3.2543, 17.8893



71.3102, -17.8281, -3.9328

Complementary

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



71.3086, 10.7888, -4.9532



76.9525, -17.7161, 12.5884

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.



71.3102, -19.6042, 4.4062



71.3086, 10.7888, -4.9532



71.3102, -11.4321, 16.4193

Square

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



71.3102, 10.7869, -4.9518



71.3102, 5.1520, 15.9915



71.3102, -17.3174, 11.7121



71.3102, -12.3478, -10.8134

Rectangle

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



71.3086, 10.7888, -4.9532



71.3102, 12.6123, 8.5965



71.3102, -17.3174, 11.7121



71.3102, -18.8664, -1.1790

Sweetspot

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



71.3102, 10.7869, -4.9518



96.7462, -0.0830, 2.1600



68.8226, 2.7181, -10.0725



44.4796, 0.4213, 0.7139

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3102, 10.7869, -4.9518



86.6695, 17.3261, -8.5365



70.8183, 8.1840, 2.0283



34.6234, 2.6032, -0.8213



32.5689, 62.6821, -32.4954



7.7403, 14.9585, -8.1989

Inverse Universe

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



71.3102, 10.7869, -4.9518



86.6695, 17.3261, -8.5365



77.3790, -15.3110, 6.4747



34.6234, 2.6032, -0.8213



32.5689, 62.6821, -32.4954



7.7403, 14.9585, -8.1989

Previews

White Background



This preview shows how the HunterLab color 71.3086, 10.7888, -4.9532 looks on a white background.

Color Contrast Check

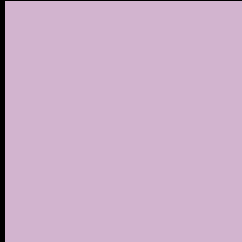
Large Text (above 18pt) WCAG AA × Fail

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 71.3086, 10.7888, -4.9532 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 71.3086, 10.7888, -4.9532 Background



This preview shows how black text looks on a background with the HunterLab color 71.3086, 10.7888, -4.9532.



This preview shows how white text looks on a background with the HunterLab color 71.3086, 10.7888, -4.9532.

-4.9532.

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

71.3086, 10.7888, -4.9532

Protanopia

71.5255, -0.0981, -7.5602

Deuteranopia

71.4259, 5.2087, -4.3676



Tritanopia

71.3101, 7.1338, 0.6443

Trichromacy



Original Color

71.3086, 10.7888, -4.9532

Protanomaly

71.3815, 3.8345, -6.5924

Deuteranomaly

71.5266, 7.0337, -4.2053

Tritanomaly

71.2553, 8.6827, -1.4086

Monochromacy



Original Color

71.3086, 10.7888, -4.9532

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.2079, 1.2287, 1.1423

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3086, 10.7888, -4.9532 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(210, 180, 207)` looks like.

```
.text, #text, p{  
    color:rgb(210, 180, 207)  
}
```

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(210, 180, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 180, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3086, 10.7888, -4.9532 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(210, 180, 207) }
```


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

```
.border{ border-color:rgb(210, 180, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 180, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 180, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 180, 207);  
box-shadow:4px 4px 4px 4px rgb(210, 180,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3086, 10.7888, -4.9532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 180, 207) }
```

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

```
.background{ background-color: rgb(210,  
180, 207) }
```

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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