

Converting Colors

HunterLab(71.0334, 9.1302,
1.3126)

Have a look what the booklet for
HunterLab(71.0334, 9.1302, 1.3126)
contains.

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Color

**HunterLab(71.0877, 9.2065,
1.3966)**

Conversions

Conversions Part 1

Format	Color
Hex	D4B4C2
RGB	212, 180, 194
RGB Percent	83%, 71%, 76%
CMY	0.1686, 0.2941, 0.2392
CMYK	0.00, 0.15, 0.08, 0.17
HSL	334°, 27%, 77%
HSV	334°, 15%, 83%
XYZ	53.2102, 50.5346, 57.9886
YIQ	191.1640, 14.5780, 11.1380

Conversions

Conversions Part 2

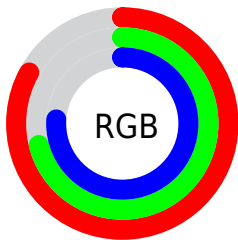
Format	Color
R _Y B	212, 180, 194
Decimal	13939906
CIE Lab	76.40, 13.83, -2.81
CIE LCh	76, 14.108, 348.511
Yxy	50.5368, 0.3290, 0.3125
Android (android.graphics.Color)	4292129986 (0xFFD4B4C2)
YUV	191.1640, 1.3981, 18.2732
Hunter-Lab	71.0877, 9.2065, 1.3966

Details

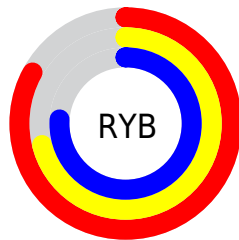
The HunterLab color $71.0877, 9.2065, 1.3966$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $78.0185, -16.2772, 7.1863$, and the grayscale version is $72.2406, -3.8546, 3.9250$.

A 20% lighter version of the original color is $93.8898, 3.9282, 0.8102$, and $49.2344, 8.9283, 0.6160$ is the 20% darker color. If you saturate the color by 10%, you get $64.8898, 18.3925, -0.1669$, and if you desaturate by 10%, it is $77.6653, 0.1879, 3.3183$.

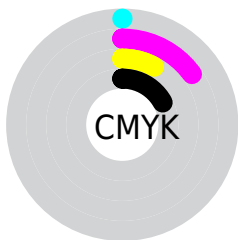
Distribution



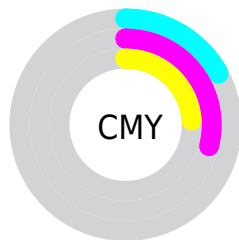
- Red (83%)
- Green (71%)
- Blue (76%)



- Red (83%)
- Yellow (71%)
- Blue (76%)



- Cyan (0%)
- Magenta (15%)
- Yellow (8%)
- Black (17%)



- Cyan (17%)
- Magenta (29%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.0877, 9.2065, 1.3966 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 71.0877, 9.2065, 1.3966 by changing the saturation by 10% instead.

71.0877, 9.2065,
1.3966

71.0877, 9.2065,
1.3966

197.1704, 7.4284,
7.2897

59.8666, 9.1313,
0.9196

95.3781, 9.1580,
2.4741

49.3059, 8.9845,
0.4853

108.3858, 9.0494,
3.0671

39.4516, 8.7543,
0.0991

121.9364, 8.8897,
3.6942

30.3585, 8.4279,
-0.2339

136.0088, 8.6822,
4.3537

22.0966, 7.9880,
-0.5064

150.5845, 8.4299,
5.0442

14.7599, 7.4098,
-0.7082

165.6466, 8.1354,

8.4158, 6.9537,

5.7644

-0.9260

181.1798, 7.8010,
6.5133

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.0877, 9.2065,
1.3966

■ 71.0877, 9.2065,
1.3966

■ 64.8898, 18.3925,
-0.1669

■ 77.6653, 0.1879,
3.3183

■ 59.1345, 27.6803,
-1.2810

■ 84.5634, -8.6354,
5.5207

■ 53.9053, 36.9100,
-1.8269

■ 91.7399, -17.2703,
7.9491

■ 49.2981, 45.7930,
-1.6720

■ 95.8699, -20.8785,
6.8998

■ 45.4169, 53.8726,

■ 96.2546, -18.7123,

-0.6913

1.4164

■ 42.3577, 60.5410,
1.1863

■ 96.3002, -18.4564,
0.7686

■ 40.1822, 65.1713,
3.9163

■ 38.8794, 67.3858,
7.2923

■ 38.4485, 67.8875,
9.0050

Harmonies

Analogous

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



71.0893, 6.0611, -4.6910



71.0877, 9.2065, 1.3966



71.0893, 8.7699, 7.6327

Triad

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



71.0893, 9.2044, 1.3979



71.0893, -7.8205, 14.4877



71.0893, -12.0904, -5.8829

Complementary

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



71.0877, 9.2065, 1.3966



78.0185, -16.2772, 7.1863

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.



71.0893, -15.5473, -0.1112



71.0877, 9.2065, 1.3966



71.0893, -13.1455, 11.4823

Square

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



71.0893, 9.2044, 1.3979



71.0893, -1.2259, 14.8109



71.0893, -15.9263, 6.2556



71.0893, -6.3320, -9.1456

Rectangle

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



71.0877, 9.2065, 1.3966



71.0893, 6.5130, 11.0505



71.0893, -15.9263, 6.2556



71.0893, -13.5509, -4.1486

Sweetspot

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



71.0893, 9.2044, 1.3979



95.7496, 0.1882, 4.0997



70.2495, 7.6429, -9.1493



44.0254, 0.4485, 1.8132

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.0893, 9.2044, 1.3979



85.1922, 14.8318, 1.0735



71.1245, 6.1298, 7.9364



35.3697, 1.9267, 1.1577



30.2415, 53.4573, 6.6128



7.5371, 13.5296, 0.0478

Inverse Universe

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



71.0893, 9.2044, 1.3979



85.1922, 14.8318, 1.0735



77.9416, -13.0647, 0.4162



35.3697, 1.9267, 1.1577



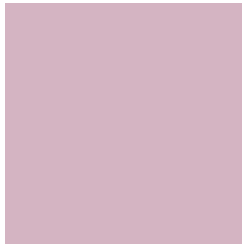
30.2415, 53.4573, 6.6128



7.5371, 13.5296, 0.0478

Previews

White Background



This preview shows how the HunterLab color 71.0877, 9.2065, 1.3966 looks on a white background.

Color Contrast Check

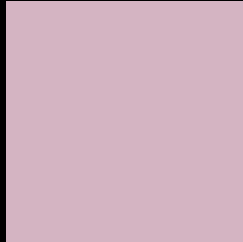
Large Text (above 18pt) WCAG AA × Fail

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 71.0877, 9.2065, 1.3966 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

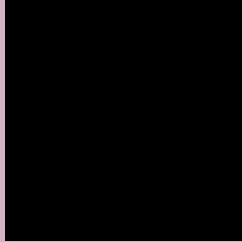
Any Text WCAG AA ✓ Pass

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 71.0877, 9.2065, 1.3966 Background



This preview shows how black text looks on a background with the HunterLab color 71.0877, 9.2065, 1.3966.



This preview shows how white text looks on a background with the HunterLab color 71.0877, 9.2065,

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

71.0877, 9.2065, 1.3966

Protanopia

71.3179, -1.7586, -0.5007

Deuteranopia

71.2014, 5.0983, 1.9513



Tritanopia

71.0877, 9.2065, 1.3966

Trichromacy



Original Color

71.0877, 9.2065, 1.3966

Protanomaly

71.1333, 2.1221, -0.1594

Deuteranomaly

71.2152, 6.6281, 1.9948

Tritanomaly

71.0877, 9.2065, 1.3966

Monochromacy



Original Color

71.0877, 9.2065, 1.3966

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.7555, 0.8930, 3.0252

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0877, 9.2065, 1.3966 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(212, 180, 194)` looks like.

```
.text, #text, p{  
    color:rgb(212, 180, 194)  
}
```

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(212, 180, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 180, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0877, 9.2065, 1.3966 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(212, 180, 194) }
```


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

```
.border{ border-color:rgb(212, 180, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 180, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 180, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 180, 194);  
box-shadow:4px 4px 4px 4px rgb(212, 180,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0877, 9.2065, 1.3966 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 180, 194) }
```

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

```
.background{ background-color: rgb(212,  
180, 194) }
```

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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