

Converting Colors

HunterLab(75.1515, 11.0473,
2.7611)

Have a look what the booklet for
HunterLab(75.1515, 11.0473,
2.7611) contains.

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Color

**HunterLab(75.0681, 11.0393,
2.8060)**

Conversions

Conversions Part 1

Format	Color
Hex	E2BCC9
RGB	226, 188, 201
RGB Percent	89%, 74%, 79%
CMY	0.1137, 0.2627, 0.2118
CMYK	0.00, 0.17, 0.11, 0.11
HSL	339°, 40%, 81%
HSV	339°, 17%, 89%
XYZ	59.8898, 56.3522, 62.9788
YIQ	200.8440, 18.4750, 12.0990

Conversions

Conversions Part 2

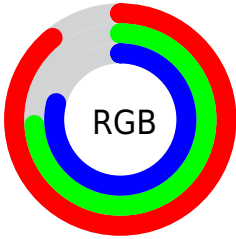
Format	Color
R _Y B	226, 188, 201
Decimal	14859465
CIE Lab	79.82, 15.66, -1.44
CIE LCh	80, 15.728, 354.745
Yxy	56.3547, 0.3342, 0.3144
Android (android.graphics.Color)	4293049545 (0xFFE2BCC9)
YUV	200.8440, 0.0769, 22.0618
Hunter-Lab	75.0681, 11.0393, 2.8060

Details

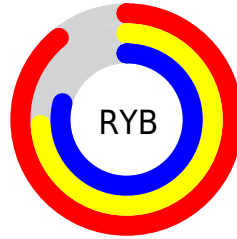
The HunterLab color $75.0681, 11.0393, 2.8060$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $83.6000, -18.3013, 6.5458$, and the grayscale version is $76.3540, -4.0741, 4.1485$.

A 20% lighter version of the original color is $96.5305, 0.5296, 1.3819$, and $52.8967, 10.3802, 1.8363$ is the 20% darker color. If you saturate the color by 10%, you get $68.3932, 20.6454, 2.1704$, and if you desaturate by 10%, it is $82.1662, 1.6286, 3.8435$.

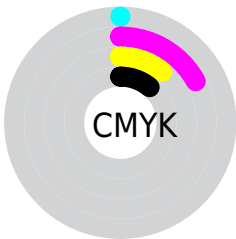
Distribution



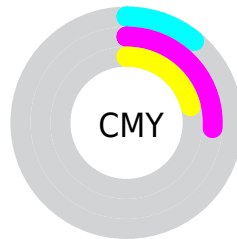
- Red (89%)
- Green (74%)
- Blue (79%)



- Red (89%)
- Yellow (74%)
- Blue (79%)



- Cyan (0%)
- Magenta (17%)
- Yellow (11%)
- Black (11%)





- Cyan (11%)
- Magenta (26%)
- Yellow (21%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.0681, 11.0393, 2.8060 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 75.0681, 11.0393, 2.8060 by changing the saturation by 10% instead.


 75.0681, 11.0393,
2.8060

 75.0681, 11.0393,
2.8060


202.7380, 9.7475,
9.2621

 63.6297, 10.9034,
2.2520


 99.7612, 11.1075,
4.0263

 52.8382, 10.6949,
1.7359


112.9570, 11.0553,
4.6861

 42.7369, 10.4019,
1.2621


126.6881, 10.9507,
5.3772

 33.3766, 10.0123,
0.8346

140.9346, 10.7971,
6.0984

 24.8215, 9.5097,
0.4583

155.6783, 10.5975,
6.8485

 17.1560, 8.8719,
0.1405

170.9030, 10.3546,

 10.4985, 8.0689,

7.6265

-0.1081

186.5941, 10.0705,
8.4313

0.0000, INF, -NF

0.0000, NaN, NaN

■ 75.0681, 11.0393,
2.8060

■ 75.0681, 11.0393,
2.8060

■ 68.3932, 20.6454,
2.1704

■ 82.1662, 1.6286,
3.8435

■ 62.2138, 30.3741,
2.0258

■ 89.6203, -7.5576,
5.2025

■ 56.6258, 40.0444,
2.4792

■ 97.1179, -16.1194,
6.5238

■ 51.7389, 49.3264,
3.6343

■ 97.4212, -14.4264,
2.2002

■ 47.6707, 57.6997,

5.5600

■ 44.5266, 64.4842,
8.2392

■ 42.3663, 69.0137,
11.5177

■ 41.1523, 70.9796,
15.0878

■ 40.8766, 71.3236,
16.1718

Harmonies

Analogous

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



75.0698, 8.2462, -4.3509



75.0681, 11.0393, 2.8060



75.0698, 9.6680, 9.6525

Triad

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



75.0698, 11.0370, 2.8073



75.0698, -10.0038, 15.6018



75.0698, -12.2255, -8.1187

Complementary

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



75.0681, 11.0393, 2.8060



83.6000, -18.3013, 6.5458

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.



75.0698, -16.7729, -1.9418



75.0681, 11.0393, 2.8060



75.0698, -15.5263, 11.6452

Square

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



75.0698, 11.0370, 2.8073



75.0698, -2.6721, 16.6047



75.0698, -17.9571, 5.3430



75.0698, -5.3377, -11.0459

Rectangle

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



75.0681, 11.0393, 2.8060



75.0698, 6.6075, 13.1920



75.0698, -17.9571, 5.3430



75.0698, -14.0675, -6.3257

Sweetspot

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



75.0698, 11.0370, 2.8073



95.7103, -0.0248, 4.6596



74.5395, 11.0020, -11.1084



44.0047, 0.3362, 2.1087

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.0698, 11.0370, 2.8073



83.4805, 16.2929, 2.9209



76.3231, 5.9827, 10.1732



37.1181, 1.8869, 1.6357



30.9070, 53.9910, 11.7409



8.2372, 14.5817, 1.6392

Inverse Universe

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



75.0698, 11.0370, 2.8073



83.4805, 16.2929, 2.9209



82.1754, -13.1710, -1.5084



37.1181, 1.8869, 1.6357



30.9070, 53.9910, 11.7409



8.2372, 14.5817, 1.6392

Previews

White Background



This preview shows how the HunterLab color 75.0681, 11.0393, 2.8060 looks on a white background.

Color Contrast Check

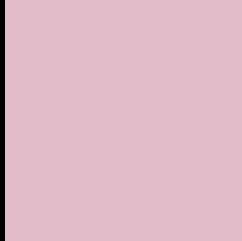
Large Text (above 18pt) WCAG AA × Fail

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 75.0681, 11.0393, 2.8060 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

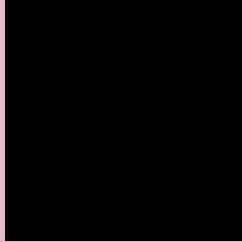
Any Text WCAG AA ✓ Pass

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 75.0681, 11.0393, 2.8060 Background



This preview shows how black text looks on a background with the HunterLab color 75.0681, 11.0393, 2.8060.



This preview shows how white text looks on a background with the HunterLab color 75.0681, 11.0393,

2.8060.

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

75.0681, 11.0393, 2.8060

Protanopia

75.1870, -1.8100, 0.2518

Deuteranopia

75.1454, 5.3037, 3.2831



Tritanopia

75.0996, 11.2052, 2.3580

Trichromacy



Original Color

75.0681, 11.0393, 2.8060

Protanomaly

75.1655, 2.5996, 1.3010

Deuteranomaly

75.2645, 7.1972, 3.4578

Tritanomaly

75.0996, 11.2052, 2.3580

Monochromacy



Original Color

75.0681, 11.0393, 2.8060

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.7618, 1.3849, 3.4640

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.0681, 11.0393, 2.8060 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, 188, 201)` looks like.

```
.text, #text, p{  
    color:rgb(226, 188, 201)  
}
```

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, 188, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 188, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 75.0681, 11.0393, 2.8060 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, 188, 201) }
```


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

```
.border{ border-color:rgb(226, 188, 201) }
```

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

Here you see how a box with a 4 pixel rgb(226, 188, 201) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 188, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 188, 201);  
box-shadow:4px 4px 4px 4px rgb(226, 188,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.0681, 11.0393, 2.8060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 188, 201) }
```

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

```
.background{ background-color: rgb(226,  
188, 201) }
```

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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