

Converting Colors

HunterLab(75.4404, 7.7478,
6.9430)

Have a look what the booklet for
HunterLab(75.4404, 7.7478, 6.9430)
contains.

HunterLab(75.4713, 7.4611, 7.0007)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(75.4713, 7.4611,
7.0007)**

Conversions

Conversions Part 1

Format	Color
Hex	E0BFC1
RGB	224, 191, 193
RGB Percent	88%, 75%, 76%
CMY	0.1216, 0.2510, 0.2431
CMYK	0.00, 0.15, 0.14, 0.12
HSL	356°, 35%, 81%
HSV	356°, 15%, 88%
XYZ	58.9969, 56.9592, 58.3368
YIQ	201.0950, 19.0260, 7.6180

Conversions

Conversions Part 2

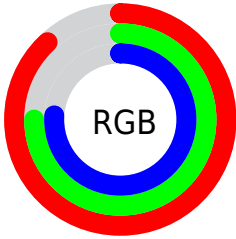
Format	Color
R_{YB}	224, 191, 193
Decimal	14729153
CIE _{Lab}	80.16, 12.04, 3.35
CIE _{LCh}	80, 12.501, 15.541
Yxy	56.9617, 0.3385, 0.3268
Android (android.graphics.Color)	4292919233 (0xFFE0BFC1)
YUV	201.0950, -3.9908, 20.0877
Hunter-Lab	75.4713, 7.4611, 7.0007

Details

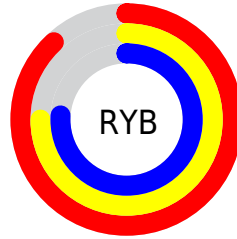
The HunterLab color $75.4713, 7.4611, 7.0007$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $83.4644, -14.9031, 2.0758$, and the grayscale version is $76.4777, -4.0807, 4.1552$.

A 20% lighter version of the original color is $97.2734, -2.1399, 5.2753$, and $53.2872, 7.1420, 5.3544$ is the 20% darker color. If you saturate the color by 10%, you get $68.5956, 16.0468, 8.8333$, and if you desaturate by 10%, it is $82.7633, -0.8063, 5.3870$.

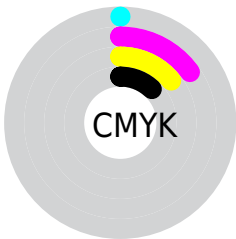
Distribution



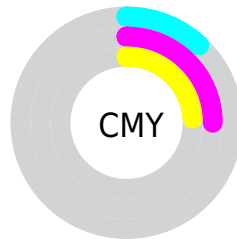
- Red (88%)
- Green (75%)
- Blue (76%)



- Red (88%)
- Yellow (75%)
- Blue (76%)



- Cyan (0%)
- Magenta (15%)
- Yellow (14%)
- Black (12%)




- Cyan (12%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.4713, 7.4611, 7.0007 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 75.4713, 7.4611, 7.0007 by changing the saturation by 10% instead.


 75.4713, 7.4611,
7.0007

 75.4713, 7.4611,
7.0007


203.2992, 4.9070,
15.1322

 64.0113, 7.4935,
6.2170


 100.2045, 7.2139,
8.6460

 53.1970, 7.4616,
5.4572


113.4189, 7.0130,
9.5043

 43.0712, 7.3549,
4.7227


127.1681, 6.7649,
10.3862

 33.6846, 7.1627,
4.0131

141.4318, 6.4725,
11.2910

 25.1006, 6.8707,
3.3274

156.1923, 6.1384,
12.2185

 17.4029, 6.4580,
2.6626


171.4333, 5.7649,

 10.7083, 5.8940,


13.1682


2.0115


187.1401, 5.3538,
14.1395


 1.3228, 39.6034,
0.9260


0.0000, NaN, NaN


 75.4713, 7.4611,
7.0007


 75.4713, 7.4611,
7.0007


 68.5956, 16.0468,
8.8333


 82.7633, -0.8063,
5.3870

 62.2093, 24.9312,
10.9014

 90.4046, -8.7636,
3.9616

 56.4110, 34.0039,
13.2081

 97.2561, -15.0170,
1.9903

 51.3166, 43.0174,
15.7164

■ 47.0542, 51.5249,
18.3245

■ 43.7456, 58.8718,
20.8466

■ 41.4705, 64.3264,
23.0309

■ 40.2173, 67.3939,
24.6355

■ 39.8471, 68.3160,
25.1550

Harmonies

Analogous

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



75.4730, 7.5188, 1.3042



75.4713, 7.4611, 7.0007



75.4730, 4.2563, 11.5590

Triad

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



75.4730, 7.4588, 7.0020



75.4730, -12.1239, 11.4270



75.4730, -6.9022, -7.3624

Complementary

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



75.4713, 7.4611, 7.0007



83.4644, -14.9031, 2.0758

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.



75.4730, -11.9756, -4.1894



75.4713, 7.4611, 7.0007



75.4730, -14.9257, 6.8086

Square

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



75.4730, 7.4588, 7.0020



75.4730, -7.1104, 13.9739



75.4730, -14.8722, 1.0951



75.4730, -0.9017, -7.3003

Rectangle

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



75.4713, 7.4611, 7.0007



75.4730, 0.8261, 13.4677



75.4730, -14.8722, 1.0951



75.4730, -8.7684, -6.6285

Sweetspot

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



75.4730, 7.4588, 7.0020



96.4686, -1.5914, 6.1170



76.2522, 12.0464, -7.6370



44.3269, -0.4075, 2.8913

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.4730, 7.4588, 7.0020



84.6506, 11.9791, 8.8016



79.6349, -0.2790, 12.3658



37.0323, 1.4252, 2.8603



30.4099, 52.1547, 19.0551



8.0362, 13.8421, 4.5732

Inverse Universe

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



75.4730, 7.4588, 7.0020



84.6506, 11.9791, 8.8016



78.9972, -7.3814, -4.3804



37.0323, 1.4252, 2.8603



30.4099, 52.1547, 19.0551



8.0362, 13.8421, 4.5732

Previews

White Background



This preview shows how the HunterLab color 75.4713, 7.4611, 7.0007 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 75.4713, 7.4611, 7.0007 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

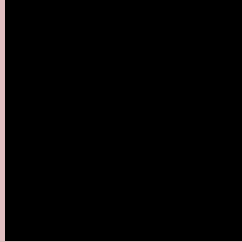
Any Text WCAG AA ✓ Pass

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 75.4713, 7.4611, 7.0007 Background



This preview shows how black text looks on a background with the HunterLab color 75.4713, 7.4611, 7.0007.



This preview shows how white text looks on a background with the HunterLab color 75.4713, 7.4611,

7.0007.

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

75.4713, 7.4611, 7.0007

Protanopia

75.5751, -2.5869, 5.0829

Deuteranopia

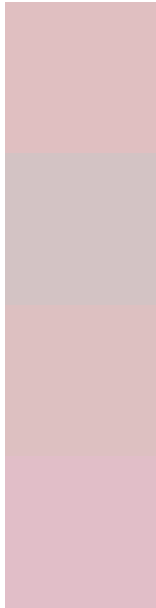
75.3427, 5.5400, 6.8201



Tritanopia

75.3408, 10.6583, 1.6549

Trichromacy



Original Color

75.4713, 7.4611, 7.0007

Protanomaly

75.4086, 1.4043, 5.4295

Deuteranomaly

75.4465, 5.8876, 6.9448

Tritanomaly

75.5014, 9.4645, 3.7786

Monochromacy



Original Color

75.4713, 7.4611, 7.0007

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.8716, 0.0411, 5.0026

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.4713, 7.4611, 7.0007 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(224, 191, 193)` looks like.

```
.text, #text, p{  
    color:rgb(224, 191, 193)  
}
```

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(224, 191, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 191, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 75.4713, 7.4611, 7.0007 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(224, 191, 193) }
```


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

```
.border{ border-color:rgb(224, 191, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 191, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 191, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 191, 193);  
box-shadow:4px 4px 4px 4px rgb(224, 191,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.4713, 7.4611, 7.0007 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 191, 193) }
```

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

```
.background{ background-color: rgb(224,  
191, 193) }
```

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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