

Converting Colors

HunterLab(74.2522, 7.3761,
4.4896)

Have a look what the booklet for
HunterLab(74.2522, 7.3761, 4.4896)
contains.

HunterLab(74.1395, 7.6035, 4.5287)	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(74.1395, 7.6035,
4.5287)**

Conversions

Conversions Part 1

Format	Color
Hex	DBBCC3
RGB	219, 188, 195
RGB Percent	86%, 74%, 76%
CMY	0.1412, 0.2627, 0.2353
CMYK	0.00, 0.14, 0.11, 0.14
HSL	346°, 30%, 80%
HSV	346°, 14%, 86%
XYZ	57.0470, 54.9667, 59.2328
YIQ	198.0670, 16.2290, 8.7490

Conversions

Conversions Part 2

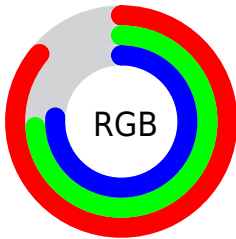
Format	Color
R_{YB}	219, 188, 195
Decimal	14400707
CIE _{Lab}	79.02, 12.18, 0.57
CIE _{LCh}	79, 12.196, 2.660
Yxy	54.9691, 0.3331, 0.3210
Android (android.graphics.Color)	4292590787 (0xFFDBBCC3)
YUV	198.0670, -1.5120, 18.3582
Hunter-Lab	74.1395, 7.6035, 4.5287

Details

The HunterLab color $74.1395, 7.6035, 4.5287$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $81.3076, -15.0528, 4.4152$, and the grayscale version is $75.1786, -4.0113, 4.0846$.

A 20% lighter version of the original color is $96.4311, -0.0092, 2.7960$, and $52.0995, 7.4355, 3.5564$ is the 20% darker color. If you saturate the color by 10%, you get $67.5182, 16.4340, 4.8850$, and if you desaturate by 10%, it is $81.1530, -0.9928, 4.5020$.

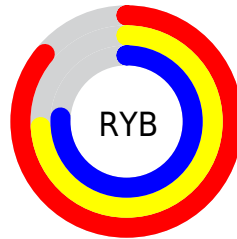
Distribution



Red (86%)

Green (74%)

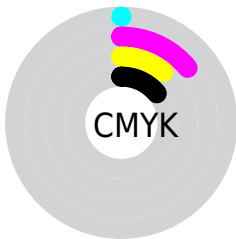
Blue (76%)



Red (86%)

Yellow (74%)

Blue (76%)

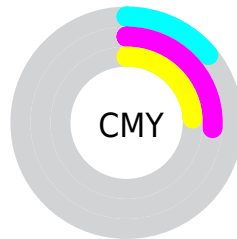


Cyan (0%)

Magenta (14%)

Yellow (11%)

Black (14%)



Cyan (14%)


Magenta (26%)


Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.1395, 7.6035, 4.5287 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 74.1395, 7.6035, 4.5287 by changing the saturation by 10% instead.


 74.1395, 7.6035,
4.5287

 74.1395, 7.6035,
4.5287


201.4435, 5.1432,
11.6560

 62.7511, 7.6223,
3.8831


 98.7399, 7.3810,
5.9188

 52.0126, 7.5756,
3.2700


111.8923, 7.1915,
6.6580

 41.9680, 7.4526,
2.6926

125.5819, 6.9541,
7.4255

 32.6689, 7.2424,
2.1534

139.7882, 6.6719,
8.2204

 24.1808, 6.9296,
1.6552

154.4931, 6.3475,
9.0416

 16.5902, 6.4928,
1.2013

169.6804, 5.9834,

 10.0192, 5.8997,

9.8885

0.7966

185.3350, 5.5813,
10.7602

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.1395, 7.6035,
4.5287

■ 74.1395, 7.6035,
4.5287

■ 67.5182, 16.4340,
4.8850

■ 81.1530, -0.9928,
4.5020

■ 61.3557, 25.4611,
5.6307

■ 88.4965, -9.3473,
4.7450

■ 55.7422, 34.5589,
6.8324

■ 96.1265, -17.4814,
5.2128

■ 50.7831, 43.4739,
8.5419

■ 96.8505, -16.4719,
1.4734

■ 46.5956, 51.7721,

10.7687

■ 43.2926, 58.8356,
13.4412

■ 40.9524, 63.9816,
16.3755

■ 39.5758, 66.7448,
19.2854

■ 39.0968, 67.5310,
20.7942

Harmonies

Analogous

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



74.1411, 6.2874, -1.0431



74.1395, 7.6035, 4.5287



74.1411, 5.7388, 9.5752

Triad

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



74.1411, 7.6013, 4.5300



74.1411, -9.9266, 12.4822



74.1411, -9.0502, -6.1007

Complementary

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



74.1395, 7.6035, 4.5287



81.3076, -15.0528, 4.4152

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.



74.1411, -13.1845, -1.9672



74.1395, 7.6035, 4.5287



74.1411, -13.6793, 8.7788

Square

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



74.1411, 7.6013, 4.5300



74.1411, -4.4806, 13.9386



74.1411, -14.8535, 3.5380



74.1411, -3.4378, -7.4551

Rectangle

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



74.1395, 7.6035, 4.5287



74.1411, 2.9792, 12.0407



74.1411, -14.8535, 3.5380



74.1411, -10.6529, -4.9752

Sweetspot

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



74.1411, 7.6013, 4.5300



96.5223, -1.2993, 5.3506



74.1929, 9.3560, -7.6755



44.3563, -0.2475, 2.4709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1411, 7.6013, 4.5300



85.6830, 12.1432, 5.4644



76.3501, 2.2024, 10.1367



36.1931, 1.6435, 2.0946



30.1286, 52.0854, 15.6759



7.7539, 13.5716, 2.7404

Inverse Universe

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



74.1411, 7.6013, 4.5300



85.6830, 12.1432, 5.4644



78.9074, -9.6993, -1.9043



36.1931, 1.6435, 2.0946



30.1286, 52.0854, 15.6759



7.7539, 13.5716, 2.7404

Previews

White Background



This preview shows how the HunterLab color 74.1395, 7.6035, 4.5287 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 74.1395, 7.6035, 4.5287 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 74.1395, 7.6035, 4.5287 Background



This preview shows how black text looks on a background with the HunterLab color 74.1395, 7.6035, 4.5287.



This preview shows how white text looks on a background with the HunterLab color 74.1395, 7.6035,

4.5287.

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

74.1395, 7.6035, 4.5287

Protanopia

74.2694, -2.3201, 2.5889

Deuteranopia

74.3062, 5.1807, 4.6817



Tritanopia

74.1758, 9.6365, 1.2120

Trichromacy



Original Color

74.1395, 7.6035, 4.5287

Protanomaly

74.0934, 1.6247, 2.9326

Deuteranomaly

74.1176, 6.0442, 4.4758

Tritanomaly

74.0809, 9.1335, 2.5635

Monochromacy



Original Color

74.1395, 7.6035, 4.5287

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.6570, 0.4297, 4.0603

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1395, 7.6035, 4.5287 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(219, 188, 195)` looks like.

```
.text, #text, p{  
    color:rgb(219, 188, 195)  
}
```

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(219, 188, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 188, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1395, 7.6035, 4.5287 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(219, 188, 195) }
```


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

```
.border{ border-color:rgb(219, 188, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 188, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 188, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 188, 195);  
box-shadow:4px 4px 4px 4px rgb(219, 188,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1395, 7.6035, 4.5287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 188, 195) }
```

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

```
.background{ background-color: rgb(219,  
188, 195) }
```

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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