

Converting Colors

HunterLab(74.6315, 5.3691,
4.6066)

Have a look what the booklet for
HunterLab(74.6315, 5.3691, 4.6066)
contains.

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Color

**HunterLab(74.7302, 5.1653,
4.7045)**

Conversions

Conversions Part 1

Format	Color
Hex	D8BFC4
RGB	216, 191, 196
RGB Percent	85%, 75%, 77%
CMY	0.1529, 0.2510, 0.2314
CMYK	0.00, 0.12, 0.09, 0.15
HSL	348°, 24%, 80%
HSV	348°, 12%, 85%
XYZ	56.9135, 55.8460, 60.0043
YIQ	199.0450, 13.2950, 6.8550

Conversions

Conversions Part 2

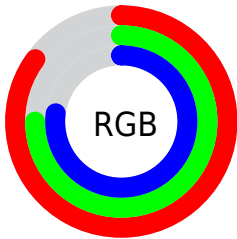
Format	Color
R _Y B	216, 191, 196
Decimal	14204868
CIE Lab	79.53, 9.68, 0.73
CIE LCh	80, 9.708, 4.307
Yxy	55.8485, 0.3294, 0.3233
Android (android.graphics.Color)	4292394948 (0xFFD8BFC4)
YUV	199.0450, -1.5012, 14.8695
Hunter-Lab	74.7302, 5.1653, 4.7045

Details

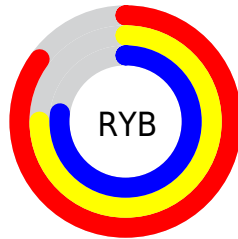
The HunterLab color $74.7302, 5.1653, 4.7045$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.5560, -12.8930, 4.0514$, and the grayscale version is $75.5956, -4.0336, 4.1073$.

A 20% lighter version of the original color is $97.4030, -1.4344, 3.4278$, and $52.6375, 5.1042, 3.6988$ is the 20% darker color. If you saturate the color by 10%, you get $68.0950, 13.7118, 5.1963$, and if you desaturate by 10%, it is $81.7360, -3.1386, 4.5097$.

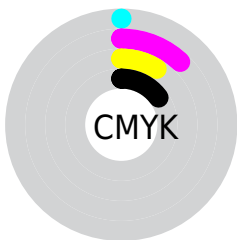
Distribution



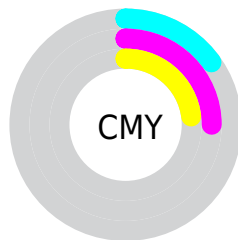
- Red (85%)
- Green (75%)
- Blue (77%)



- Red (85%)
- Yellow (75%)
- Blue (77%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (15%)




- Cyan (15%)
- Magenta (25%)
- Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.7302, 5.1653, 4.7045 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 74.7302, 5.1653, 4.7045 by changing the saturation by 10% instead.


 74.7302, 5.1653,
4.7045

 74.7302, 5.1653,
4.7045

202.2672, 1.8109,
11.9009

 63.3099, 5.3045,
4.0494


 99.3896, 4.7184,
6.1121

 52.5377, 5.3844,
3.4263


112.5697, 4.4233,
6.8595

 42.4569, 5.3957,
2.8383


126.2857, 4.0842,
7.6349

 33.1189, 5.3287,
2.2875

140.5176, 3.7038,
8.4373

 24.5880, 5.1700,
1.7766

155.2472, 3.2843,
9.2659

 16.9496, 4.9004,
1.3087

170.4584, 2.8279,

 10.3235, 4.4901,

10.1198

0.8877

186.1362, 2.3362,
10.9983

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.7302, 5.1653,
4.7045

■ 74.7302, 5.1653,
4.7045

■ 68.0950, 13.7118,
5.1963

■ 81.7360, -3.1386,
4.5097

■ 61.8921, 22.4807,
6.0371

■ 89.0543, -11.2017,
4.5589

■ 56.2064, 31.3767,
7.2852

■ 96.3779, -18.6443,
4.5042

■ 51.1379, 40.1934,
8.9861

■ 96.6122, -17.3299,
1.1687

■ 46.8008, 48.5574,

11.1485

■ 43.3105, 55.9052,
13.7093

■ 40.7576, 61.5594,
16.5029

■ 39.1678, 64.9670,
19.2651

■ 38.4380, 66.2833,
21.2943

Harmonies

Analogous

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



74.7318, 4.2629, 0.2739



74.7302, 5.1653, 4.7045



74.7318, 3.5616, 8.7183

Triad

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



74.7318, 5.1632, 4.7058



74.7318, -8.9793, 10.7772



74.7318, -7.8400, -4.0354

Complementary

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



74.7302, 5.1653, 4.7045



80.5560, -12.8930, 4.0514

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.



74.7318, -11.2561, -0.9021



74.7302, 5.1653, 4.7045



74.7318, -11.9025, 7.6728

Square

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



74.7318, 5.1632, 4.7058



74.7318, -4.6639, 12.0846



74.7318, -12.7257, 3.4243



74.7318, -3.3168, -4.9490

Rectangle

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



74.7302, 5.1653, 4.7045



74.7318, 1.3131, 10.6701



74.7318, -12.7257, 3.4243



74.7318, -9.1522, -3.1977

Sweetspot

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



74.7318, 5.1632, 4.7058



97.3796, -2.3472, 5.4568



74.8805, 6.9600, -5.1772



44.7310, -0.7143, 2.5296

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7318, 5.1632, 4.7058



88.0878, 8.8432, 5.7938



76.7983, 0.4877, 9.2759



35.3001, 1.5528, 2.1493



29.5930, 51.0721, 16.0743



7.3497, 12.8449, 2.7464

Inverse Universe

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



74.7318, 5.1632, 4.7058



88.0878, 8.8432, 5.7938



78.3530, -8.2646, -1.0242



35.3001, 1.5528, 2.1493



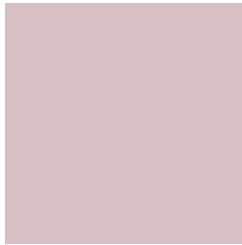
29.5930, 51.0721, 16.0743



7.3497, 12.8449, 2.7464

Previews

White Background



This preview shows how the HunterLab color 74.7302, 5.1653, 4.7045 looks on a white background.

Color Contrast Check

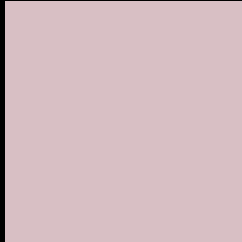
Large Text (above 18pt) WCAG AA × Fail

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 74.7302, 5.1653, 4.7045 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

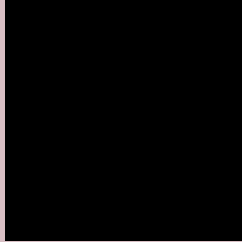
Any Text WCAG AA ✓ Pass

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 74.7302, 5.1653, 4.7045 Background



This preview shows how black text looks on a background with the HunterLab color 74.7302, 5.1653, 4.7045.



This preview shows how white text looks on a background with the HunterLab color 74.7302, 5.1653,

4.7045.

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

74.7302, 5.1653, 4.7045

Protanopia

74.7548, -2.1940, 3.1702

Deuteranopia

74.7302, 5.1653, 4.7045



Tritanopia

74.8241, 7.5374, 0.4715

Trichromacy



Original Color

74.7302, 5.1653, 4.7045

Protanomaly

74.6878, 0.5965, 3.6210

Deuteranomaly

74.7302, 5.1653, 4.7045

Tritanomaly

74.7281, 7.0262, 1.8367

Monochromacy



Original Color

74.7302, 5.1653, 4.7045

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.1906, -0.7546, 4.1908

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7302, 5.1653, 4.7045 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(216, 191, 196)` looks like.

```
.text, #text, p{  
    color:rgb(216, 191, 196)  
}
```

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(216, 191, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 191, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7302, 5.1653, 4.7045 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(216, 191, 196) }
```


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

```
.border{ border-color:rgb(216, 191, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 191, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 191, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 191, 196);  
box-shadow:4px 4px 4px 4px rgb(216, 191,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7302, 5.1653, 4.7045 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 191, 196) }
```

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

```
.background{ background-color: rgb(216,  
191, 196) }
```

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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