

Converting Colors

HunterLab(74.5023, 7.2665,
5.4176)

Have a look what the booklet for
HunterLab(74.5023, 7.2665, 5.4176)
contains.

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Color

**HunterLab(74.5023, 7.2665,
5.4176)**

Conversions

Conversions Part 1

Format	Color
Hex	DCBDC2
RGB	220, 189, 194
RGB Percent	86%, 74%, 76%
CMY	0.1373, 0.2588, 0.2392
CMYK	0.00, 0.14, 0.12, 0.14
HSL	350°, 31%, 80%
HSV	350°, 14%, 86%
XYZ	57.4505, 55.5059, 58.7248
YIQ	198.8390, 16.8710, 8.1270

Conversions

Conversions Part 2

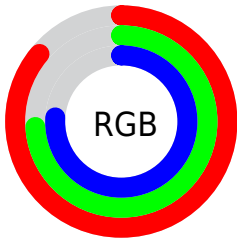
Format	Color
R _Y B	220, 189, 194
Decimal	14466498
CIE Lab	79.33, 11.84, 1.57
CIE LCh	79, 11.943, 7.544
Yxy	55.5084, 0.3346, 0.3233
Android (android.graphics.Color)	4292656578 (0xFFDCBDC2)
YUV	198.8390, -2.3856, 18.5582
Hunter-Lab	74.5023, 7.2665, 5.4176

Details

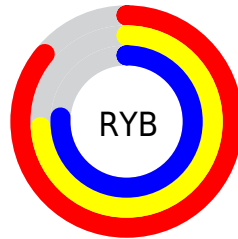
The HunterLab color $74.5023, 7.2665, 5.4176$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $81.8004, -14.7372, 3.5464$, and the grayscale version is $75.5105, -4.0291, 4.1026$.

A 20% lighter version of the original color is $96.6783, -0.8983, 4.0912$, and $52.4415, 7.1240, 4.3878$ is the 20% darker color. If you saturate the color by 10%, you get $67.8025, 15.9446, 6.3462$, and if you desaturate by 10%, it is $81.5987, -1.1498, 4.7832$.

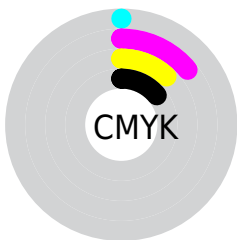
Distribution



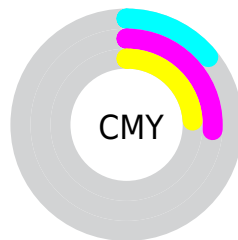
- Red (86%)
- Green (74%)
- Blue (76%)



- Red (86%)
- Yellow (74%)
- Blue (76%)



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




- Cyan (14%)
- Magenta (26%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.5023, 7.2665, 5.4176 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 74.5023, 7.2665, 5.4176 by changing the saturation by 10% instead.


 74.5023, 7.2665,
5.4176

 74.5023, 7.2665,
5.4176

201.9495, 4.6743,
12.9025

 63.0943, 7.3032,
4.7229


 99.1390, 7.0107,
6.8985

 52.3351, 7.2755,
4.0577

112.3084, 6.8055,
7.6801

 42.2682, 7.1728,
3.4245


126.0142, 6.5531,
8.4883

 32.9452, 6.9842,
2.8248

140.2363, 6.2564,
9.3224

 24.4308, 6.6951,
2.2601

154.9564, 5.9181,
10.1815

 16.8108, 6.2841,
1.7317

170.1583, 5.5404,

 10.2058, 5.7198,

11.0650

1.2399

185.8272, 5.1252,
11.9722

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.5023, 7.2665,
5.4176

■ 74.5023, 7.2665,
5.4176

■ 67.8025, 15.9446,
6.3462

■ 81.5987, -1.1498,
4.7832

■ 61.5676, 24.8554,
7.6142

■ 89.0287, -9.3031,
4.3931

■ 55.8896, 33.8828,
9.2662

■ 96.7461, -17.2173,
4.2064

■ 50.8770, 42.7820,
11.3226

■ 96.9308, -16.1833,
1.5759

■ 46.6502, 51.1241,

13.7529

■ 43.3259, 58.2874,
16.4416

■ 40.9851, 63.5749,
19.1718

■ 39.6282, 66.5021,
21.6583

■ 39.1662, 67.3902,
22.8520

Harmonies

Analogous

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



74.5040, 6.4822, -0.0613



74.5023, 7.2665, 5.4176



74.5040, 4.9621, 10.1655

Triad

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



74.5040, 7.2643, 5.4189



74.5040, -10.5771, 11.8984



74.5040, -8.1425, -6.2989

Complementary

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



74.5023, 7.2665, 5.4176



81.8004, -14.7372, 3.5464

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.



74.5040, -12.5180, -2.6204



74.5023, 7.2665, 5.4176



74.5040, -13.8937, 7.9499

Square

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



74.5040, 7.2643, 5.4189



74.5040, -5.4208, 13.7182



74.5040, -14.5933, 2.6658



74.5040, -2.5268, -7.1046

Rectangle

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



74.5023, 7.2665, 5.4176



74.5040, 2.0279, 12.3707



74.5040, -14.5933, 2.6658



74.5040, -9.8020, -5.3446

Sweetspot

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



74.5040, 7.2643, 5.4189



96.5013, -1.4137, 5.6506



74.8244, 10.0287, -7.3712



44.3448, -0.3102, 2.6355

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5040, 7.2643, 5.4189



85.5965, 11.6856, 6.7007



77.3902, 1.1175, 10.8206



36.1740, 1.5406, 2.3675



30.0225, 51.6929, 17.2413



7.7119, 13.4171, 3.3536

Inverse Universe

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



74.5040, 7.2643, 5.4189



85.5965, 11.6856, 6.7007



78.6872, -8.6923, -2.6849



36.1740, 1.5406, 2.3675



30.0225, 51.6929, 17.2413



7.7119, 13.4171, 3.3536

Previews

White Background



This preview shows how the HunterLab color 74.5023, 7.2665, 5.4176 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 74.5023, 7.2665, 5.4176 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

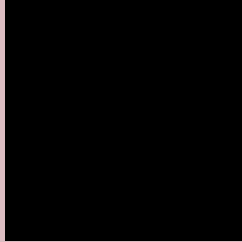
Any Text WCAG AA ✓ Pass

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 74.5023, 7.2665, 5.4176 Background



This preview shows how black text looks on a background with the HunterLab color 74.5023, 7.2665, 5.4176.



This preview shows how white text looks on a background with the HunterLab color 74.5023, 7.2665,

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

74.5023, 7.2665, 5.4176

Protanopia

74.7238, -2.3630, 3.6119

Deuteranopia

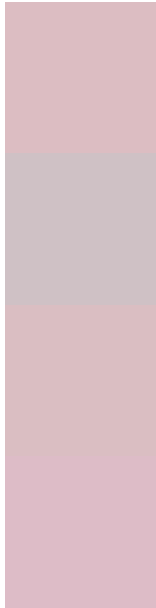
74.4806, 5.7048, 5.3652



Tritanopia

74.5673, 9.4557, 1.6845

Trichromacy



Original Color

74.5023, 7.2665, 5.4176

Protanomaly

74.4557, 1.2720, 3.8377

Deuteranomaly

74.5838, 6.0499, 5.4909

Tritanomaly

74.4729, 8.9551, 3.0295

Monochromacy



Original Color

74.5023, 7.2665, 5.4176

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.0512, 0.2447, 4.5204

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5023, 7.2665, 5.4176 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(220, 189, 194)` looks like.

```
.text, #text, p{  
    color:rgb(220, 189, 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(220, 189, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 189, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5023, 7.2665, 5.4176 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(220, 189, 194) }
```


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

```
.border{ border-color:rgb(220, 189, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 189, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 189, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 189, 194);  
box-shadow:4px 4px 4px 4px rgb(220, 189,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5023, 7.2665, 5.4176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 189, 194) }
```

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

```
.background{ background-color: rgb(220,  
189, 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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