

Converting Colors

HunterLab(74.2593, 5.5761,
2.0295)

Have a look what the booklet for
HunterLab(74.2593, 5.5761, 2.0295)
contains.

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Color

**HunterLab(74.2585, 5.3302,
2.2221)**

Conversions

Conversions Part 1

Format	Color
Hex	D5BEC8
RGB	213, 190, 200
RGB Percent	84%, 75%, 78%
CMY	0.1647, 0.2549, 0.2157
CMYK	0.00, 0.11, 0.06, 0.16
HSL	334°, 21%, 79%
HSV	334°, 11%, 84%
XYZ	56.2794, 55.1432, 62.3211
YIQ	198.0170, 10.4980, 7.9860

Conversions

Conversions Part 2

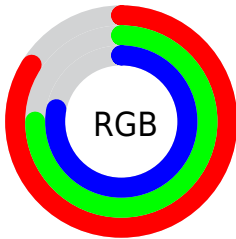
Format	Color
R_{YB}	213, 190, 200
Decimal	14008008
CIE _{Lab}	79.13, 9.84, -2.05
CIE _{LCh}	79, 10.055, 348.246
Yxy	55.1457, 0.3239, 0.3174
Android (android.graphics.Color)	4292198088 (0xFFD5BEC8)
YUV	198.0170, 0.9776, 13.1401
Hunter-Lab	74.2585, 5.3302, 2.2221

Details

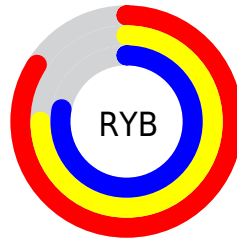
The HunterLab color **74.2585, 5.3302, 2.2221** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **79.2774, -13.0716, 6.3639**, and the grayscale version is **75.1488, -4.0098, 4.0830**.

A 20% lighter version of the original color is **97.1553, -0.5419, 2.1218**, and **52.1879, 5.2427, 1.3548** is the 20% darker color. If you saturate the color by 10%, you get **67.8541, 14.4895, 0.5125**, and if you desaturate by 10%, it is **81.0199, -3.6463, 4.2581**.

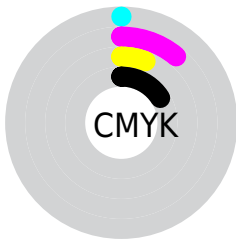
Distribution



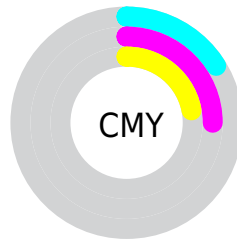
- Red (84%)
- Green (75%)
- Blue (78%)



- Red (84%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (11%)
- Yellow (6%)
- Black (16%)



- Cyan (16%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2585, 5.3302, 2.2221 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 74.2585, 5.3302, 2.2221 by changing the saturation by 10% instead.

■ 74.2585, 5.3302,
2.2221

■ 74.2585, 5.3302,
2.2221

201.6095, 2.0484,
8.4522

■ 62.8636, 5.4594,
1.6988

■ 98.8708, 4.9019,
3.3852

■ 52.1183, 5.5286,
1.2153

112.0288, 4.6155,
4.0183

■ 42.0664, 5.5283,
0.7762

125.7237, 4.2846,
4.6837

■ 32.7595, 5.4487,
0.3861

139.9351, 3.9121,
5.3802

■ 24.2628, 5.2761,
0.0507

154.6451, 3.5004,
6.1063

■ 16.6625, 4.9908,
-0.2219

169.8371, 3.0513,

■ 10.0803, 4.5623,

6.8610

-0.4188

185.4964, 2.5668,
7.6433

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.2585, 5.3302,
2.2221

■ 74.2585, 5.3302,
2.2221

■ 67.8541, 14.4895,
0.5125

■ 81.0199, -3.6463,
4.2581

■ 61.8638, 23.7908,
-0.7885

■ 88.0837, -12.4261,
6.5508

■ 56.3656, 33.1162,
-1.5715

■ 95.4114, -21.0230,
9.0514

■ 51.4503, 42.2376,
-1.7085

■ 96.1530, -19.4388,
4.0651

■ 47.2205, 50.7710,

■ 96.3776, -18.1766,

-1.0676

0.8680

■ 43.7789, 58.1618,
0.4515

■ 41.2067, 63.7617,
2.8592

■ 39.5292, 67.0439,
6.0184

■ 38.6386, 68.1963,
9.2577

Harmonies

Analogous

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



74.2601, 3.0759, -2.0728



74.2585, 5.3302, 2.2221



74.2601, 5.0435, 6.7502

Triad

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



74.2601, 5.3282, 2.2234



74.2601, -6.8462, 11.9383



74.2601, -10.0388, -2.8412

Complementary

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



74.2585, 5.3302, 2.2221



79.2774, -13.0716, 6.3639

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.



74.2601, -12.5661, 1.2281



74.2585, 5.3302, 2.2221



74.2601, -10.7555, 9.6776

Square

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



74.2601, 5.3282, 2.2234



74.2601, -2.0686, 12.1670



74.2601, -12.8250, 5.8161



74.2601, -5.8452, -5.1190

Rectangle

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



74.2585, 5.3302, 2.2221



74.2601, 3.4545, 9.2960



74.2601, -12.8250, 5.8161



74.2601, -11.1067, -1.6260

Sweetspot

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



74.2601, 5.3282, 2.2234



97.4374, -2.0325, 4.6327



73.6757, 4.2214, -5.1873



44.7648, -0.5301, 2.0467

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2601, 5.3282, 2.2234



89.1595, 9.1375, 2.1965



74.2923, 3.0974, 6.9526



35.3689, 1.9223, 1.1693



30.2310, 53.4188, 6.7647



7.5344, 13.5199, 0.0860

Inverse Universe

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



74.2601, 5.3282, 2.2234



89.1595, 9.1375, 2.1965



79.2242, -10.7716, 1.5171



35.3689, 1.9223, 1.1693



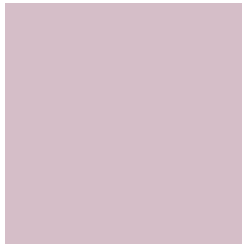
30.2310, 53.4188, 6.7647



7.5344, 13.5199, 0.0860

Previews

White Background



This preview shows how the HunterLab color 74.2585, 5.3302, 2.2221 looks on a white background.

Color Contrast Check

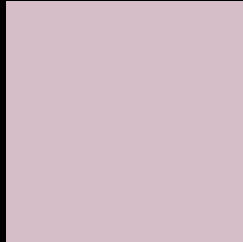
Large Text (above 18pt) WCAG AA × Fail

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 74.2585, 5.3302, 2.2221 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

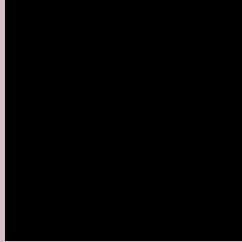
Any Text WCAG AA ✓ Pass

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 74.2585, 5.3302, 2.2221 Background



This preview shows how black text looks on a background with the HunterLab color 74.2585, 5.3302, 2.2221.



This preview shows how white text looks on a background with the HunterLab color 74.2585, 5.3302,

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

74.2585, 5.3302, 2.2221

Protanopia

74.3050, -1.9439, 0.6695

Deuteranopia

74.2585, 5.3302, 2.2221



Tritanopia

74.1963, 6.8726, 0.1900

Trichromacy



Original Color

74.2585, 5.3302, 2.2221

Protanomaly

74.2299, 0.8150, 1.1233

Deuteranomaly

74.2585, 5.3302, 2.2221

Tritanomaly

74.1641, 6.7006, 0.6484

Monochromacy



Original Color

74.2585, 5.3302, 2.2221

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.7330, -0.7228, 3.1701

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2585, 5.3302, 2.2221 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(213, 190, 200)` looks like.

```
.text, #text, p{  
    color:rgb(213, 190, 200)  
}
```

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(213, 190, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 190, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2585, 5.3302, 2.2221 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(213, 190, 200) }
```


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

```
.border{ border-color:rgb(213, 190, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 190, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 190, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 190, 200);  
box-shadow:4px 4px 4px 4px rgb(213, 190,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2585, 5.3302, 2.2221 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 190, 200) }
```

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

```
.background{ background-color: rgb(213,  
190, 200) }
```

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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