

Converting Colors

HunterLab(70.7762, 5.4994,
4.4912)

Have a look what the booklet for
HunterLab(70.7762, 5.4994, 4.4912)
contains.

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Color

**HunterLab(70.9289, 5.3025,
4.4998)**

Conversions

Conversions Part 1

Format	Color
Hex	CFB6BB
RGB	207, 182, 187
RGB Percent	81%, 71%, 73%
CMY	0.1882, 0.2863, 0.2667
CMYK	0.00, 0.12, 0.10, 0.19
HSL	348°, 21%, 76%
HSV	348°, 12%, 81%
XYZ	51.4296, 50.3091, 54.0137
YIQ	190.0450, 13.2950, 6.8550

Conversions

Conversions Part 2

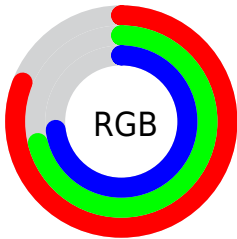
Format	Color
R_{YB}	207, 182, 187
Decimal	13612731
CIE _{Lab}	76.26, 9.77, 0.74
CIE _{LCh}	76, 9.798, 4.359
Yxy	50.3113, 0.3302, 0.3230
Android (android.graphics.Color)	4291802811 (0xFFCFB6BB)
YUV	190.0450, -1.5012, 14.8695
Hunter-Lab	70.9289, 5.3025, 4.4998

Details

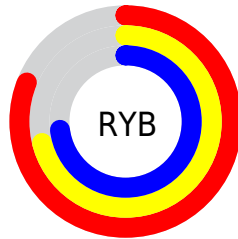
The HunterLab color $70.9289, 5.3025, 4.4998$ is a light color, and the websafe version is hex $CCCCCC$. A complement of this color would be $76.7047, -12.6030, 3.8513$, and the grayscale version is $71.7802, -3.8300, 3.9000$.

A 20% lighter version of the original color is $94.2763, 1.6185, 4.7943$, and $49.1874, 5.6995, 3.2222$ is the 20% darker color. If you saturate the color by 10%, you get $64.6381, 13.4383, 4.9814$, and if you desaturate by 10%, it is $77.5738, -2.6036, 4.3022$.

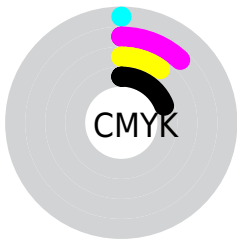
Distribution



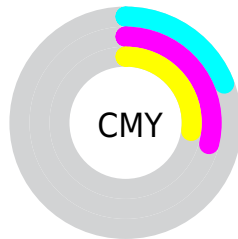
- Red (81%)
- Green (71%)
- Blue (73%)



- Red (81%)
- Yellow (71%)
- Blue (73%)



- Cyan (0%)
- Magenta (12%)
- Yellow (10%)
- Black (19%)





- Cyan (19%)
- Magenta (29%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.9289, 5.3025, 4.4998 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 70.9289, 5.3025, 4.4998 by changing the saturation by 10% instead.


 70.9289, 5.3025,
4.4998

 70.9289, 5.3025,
4.4998


196.9472, 2.1025,
11.6221

 59.7167, 5.4182,
3.8546

 95.2029, 4.8974,
5.8888

 49.1654, 5.4721,
3.2419


108.2030, 4.6211,
6.6274

 39.3211, 5.4542,
2.6650


121.7462, 4.2997,
7.3944

 30.2389, 5.3538,
2.1260

135.8116, 3.9360,
8.1887

 21.9890, 5.1559,
1.6277

150.3805, 3.5324,
9.0094

 14.6659, 4.8384,
1.1735

165.4360, 3.0911,

 8.3248, 4.6954,

9.8557

0.8239

180.9629, 2.6139,
10.7268

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.9289, 5.3025,
4.4998

■ 70.9289, 5.3025,
4.4998

■ 64.6381, 13.4383,
4.9814

■ 77.5738, -2.6036,
4.3022

■ 58.7604, 21.7826,
5.7963

■ 84.5172, -10.2803,
4.3381

■ 53.3767, 30.2419,
6.9997

■ 91.7204, -17.7519,
4.5693

■ 48.5823, 38.6155,
8.6335

■ 95.8610, -20.1654,
1.1102

■ 44.4855, 46.5434,

■ 95.9195, -19.8360,

10.7041

0.2787

■ 41.1951, 53.4870,
13.1491

■ 38.7955, 58.8049,
15.8081

■ 37.3085, 61.9825,
18.4294

■ 36.6446, 63.1990,
20.2364

Harmonies

Analogous

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



70.9305, 4.4100, 0.1008



70.9289, 5.3025, 4.4998



70.9305, 3.7049, 8.4723

Triad

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



70.9305, 5.3005, 4.5010



70.9305, -8.7391, 10.4970



70.9305, -7.5968, -4.1988

Complementary

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



70.9289, 5.3025, 4.4998



76.7047, -12.6030, 3.8513

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.



70.9305, -10.9831, -1.0824



70.9289, 5.3025, 4.4998



70.9305, -11.6307, 7.4258

Square

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



70.9305, 5.3005, 4.5010



70.9305, -4.4632, 11.7904



70.9305, -12.4416, 3.2149



70.9305, -3.1112, -5.1049

Rectangle

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



70.9289, 5.3025, 4.4998



70.9305, 1.4695, 10.3990



70.9305, -12.4416, 3.2149



70.9305, -8.8976, -3.3656

Sweetspot

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



70.9305, 5.3005, 4.5010



96.5139, -1.3451, 5.4708



71.0772, 7.0819, -5.3209



44.3517, -0.2726, 2.5369

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.9305, 5.3005, 4.5010



88.0878, 8.8432, 5.7938



72.9763, 0.6637, 9.0211



34.4185, 1.5036, 2.0948



29.1054, 50.2336, 15.7862



6.9655, 12.1853, 2.5121

Inverse Universe

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



70.9305, 5.3005, 4.5010



88.0878, 8.8432, 5.7938



74.5178, -8.0148, -1.1916



34.4185, 1.5036, 2.0948



29.1054, 50.2336, 15.7862



6.9655, 12.1853, 2.5121

Previews

White Background



This preview shows how the HunterLab color 70.9289, 5.3025, 4.4998 looks on a white background.

Color Contrast Check

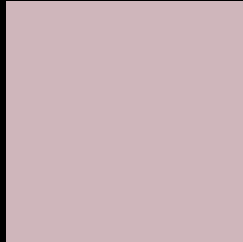
Large Text (above 18pt) WCAG AA × Fail

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 70.9289, 5.3025, 4.4998 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

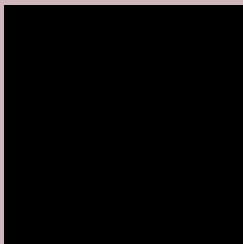
Any Text WCAG AA ✓ Pass

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 70.9289, 5.3025, 4.4998 Background



This preview shows how black text looks on a background with the HunterLab color 70.9289, 5.3025, 4.4998.



This preview shows how white text looks on a background with the HunterLab color 70.9289, 5.3025,

4.4998.

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

70.9289, 5.3025, 4.4998

Protanopia

70.9470, -2.0060, 2.9710

Deuteranopia

70.9289, 5.3025, 4.4998



Tritanopia

70.9914, 7.4854, 0.7559

Trichromacy



Original Color

70.9289, 5.3025, 4.4998

Protanomaly

70.8818, 0.7631, 3.4197

Deuteranomaly

70.9289, 5.3025, 4.4998

Tritanomaly

70.8967, 6.9814, 2.1035

Monochromacy



Original Color

70.9289, 5.3025, 4.4998

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.3796, -0.5775, 3.9838

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9289, 5.3025, 4.4998 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(207, 182, 187)` looks like.

```
.text, #text, p{  
    color:rgb(207, 182, 187)  
}
```

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(207, 182, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 182, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9289, 5.3025, 4.4998 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(207, 182, 187) }
```


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

```
.border{ border-color:rgb(207, 182, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 182, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 182, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 182, 187);  
box-shadow:4px 4px 4px 4px rgb(207, 182,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9289, 5.3025, 4.4998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 182, 187) }
```

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

```
.background{ background-color: rgb(207,  
182, 187) }
```

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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