

Converting Colors

HunterLab(71.6604, 5.0860,
2.9854)

Have a look what the booklet for
HunterLab(71.6604, 5.0860, 2.9854)
contains.

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Color

**HunterLab(71.6604, 5.0860,
2.9854)**

Conversions

Conversions Part 1

Format	Color
Hex	CFB8C0
RGB	207, 184, 192
RGB Percent	81%, 72%, 75%
CMY	0.1882, 0.2784, 0.2471
CMYK	0.00, 0.11, 0.07, 0.19
HSL	339°, 19%, 77%
HSV	339°, 11%, 81%
XYZ	52.3870, 51.3521, 57.0200
YIQ	191.7890, 11.1400, 7.3640

Conversions

Conversions Part 2

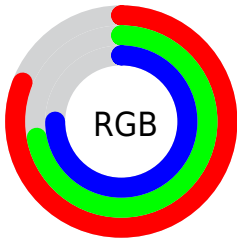
Format	Color
R _Y B	207, 184, 192
Decimal	13613248
CIE Lab	76.89, 9.55, -1.05
CIE LCh	77, 9.610, 353.739
Yxy	51.3544, 0.3259, 0.3194
Android (android.graphics.Color)	4291803328 (0xFFCFB8C0)
YUV	191.7890, 0.1040, 13.3400
Hunter-Lab	71.6604, 5.0860, 2.9854

Details

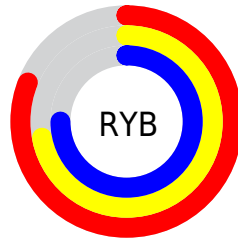
The HunterLab color $71.6604, 5.0860, 2.9854$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.7730, -12.5422, 5.3570$, and the grayscale version is $72.5111, -3.8690, 3.9397$.

A 20% lighter version of the original color is $95.0566, 1.4226, 3.2064$, and $49.8688, 5.4837, 1.7843$ is the 20% darker color. If you saturate the color by 10%, you get $65.4238, 13.6594, 2.1439$, and if you desaturate by 10%, it is $78.2428, -3.2974, 4.1463$.

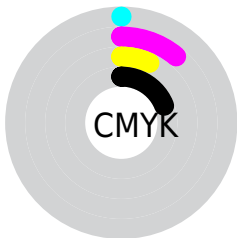
Distribution



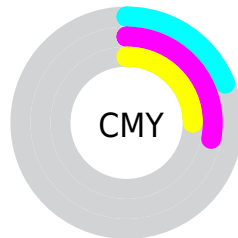
- Red (81%)
- Green (72%)
- Blue (75%)



- Red (81%)
- Yellow (72%)
- Blue (75%)



- Cyan (0%)
- Magenta (11%)
- Yellow (7%)
- Black (19%)




- Cyan (19%)
- Magenta (28%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.6604, 5.0860, 2.9854 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 71.6604, 5.0860, 2.9854 by changing the saturation by 10% instead.


 71.6604, 5.0860,
2.9854

 71.6604, 5.0860,
2.9854


197.9745, 1.7852,
9.4977

 60.4076, 5.2159,
2.4239


 96.0096, 4.6550,
4.2195

 49.8131, 5.2849,
1.9002


109.0447, 4.3667,
4.8859

 39.9226, 5.2835,
1.4186


122.6216, 4.0338,
5.5834

 30.7902, 5.2011,
0.9828

136.7194, 3.6590,
6.3108

 22.4851, 5.0232,
0.5980

151.3196, 3.2449,
7.0670

 15.0998, 4.7286,
0.2715

166.4054, 2.7933,

 8.7357, 4.4105,

7.8508

-0.0218

181.9616, 2.3062,
8.6613

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.6604, 5.0860,
2.9854

■ 71.6604, 5.0860,
2.9854

■ 65.4238, 13.6594,
2.1439

■ 78.2428, -3.2974,
4.1463

■ 59.5890, 22.3905,
1.6933

■ 85.1176, -11.4821,
5.5630

■ 54.2325, 31.1742,
1.7244

■ 92.2476, -19.4849,
7.1897

■ 49.4443, 39.8009,
2.3350

■ 95.6243, -21.5014,
4.4820

■ 45.3262, 47.9091,

■ 95.9195, -19.8359,

3.6121

0.2787

■ 41.9812, 54.9685,
5.5965

■ 39.4913, 60.3507,
8.2330

■ 37.8830, 63.5402,
11.3339

■ 37.0583, 64.7252,
14.1652

Harmonies

Analogous

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



71.6620, 3.3690, -1.2017



71.6604, 5.0860, 2.9854



71.6620, 4.3636, 7.1730

Triad

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



71.6620, 5.0840, 2.9866



71.6620, -7.3179, 11.1129



71.6620, -8.9323, -3.1445

Complementary

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



71.6604, 5.0860, 2.9854



76.7730, -12.5422, 5.3570

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.



71.6620, -11.6665, 0.4665



71.6604, 5.0860, 2.9854



71.6620, -10.7509, 8.6536

Square

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



71.6620, 5.0840, 2.9866



71.6620, -2.8704, 11.6950



71.6620, -12.3238, 4.8030



71.6620, -4.7797, -4.8811

Rectangle

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



71.6604, 5.0860, 2.9854



71.6620, 2.6078, 9.4229



71.6620, -12.3238, 4.8030



71.6620, -10.0435, -2.0991

Sweetspot

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



71.6620, 5.0840, 2.9866



97.4159, -2.1494, 4.9388



71.3608, 5.0516, -4.9862



44.7523, -0.5986, 2.2262

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.6620, 5.0840, 2.9866



89.0661, 8.6401, 3.5270



72.4294, 2.0209, 7.5429



34.4603, 1.7286, 1.4980



29.4425, 51.4769, 10.8417



7.0678, 12.5596, 1.0337

Inverse Universe

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



71.6620, 5.0840, 2.9866



89.0661, 8.6401, 3.5270



75.9401, -9.4509, 0.5392



34.4603, 1.7286, 1.4980



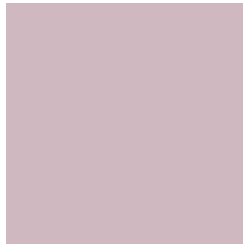
29.4425, 51.4769, 10.8417



7.0678, 12.5596, 1.0337

Previews

White Background



This preview shows how the HunterLab color 71.6604, 5.0860, 2.9854 looks on a white background.

Color Contrast Check

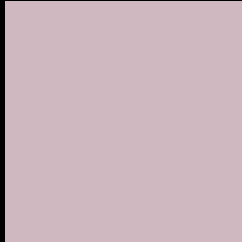
Large Text (above 18pt) WCAG AA × Fail

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 71.6604, 5.0860, 2.9854 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

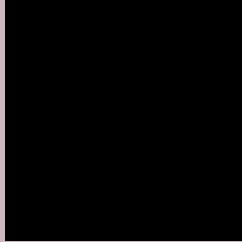
Any Text WCAG AA ✓ Pass

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 71.6604, 5.0860, 2.9854 Background



This preview shows how black text looks on a background with the HunterLab color 71.6604, 5.0860, 2.9854.



This preview shows how white text looks on a background with the HunterLab color 71.6604, 5.0860,

2.9854.

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

71.6604, 5.0860, 2.9854

Protanopia

71.7926, -1.8524, 1.5674

Deuteranopia

71.6604, 5.0860, 2.9854



Tritanopia

71.6297, 6.7830, 0.5332

Trichromacy



Original Color

71.6604, 5.0860, 2.9854

Protanomaly

71.6282, 0.5828, 1.8999

Deuteranomaly

71.6604, 5.0860, 2.9854

Tritanomaly

71.5661, 6.4437, 1.4380

Monochromacy



Original Color

71.6604, 5.0860, 2.9854

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.1604, -0.7725, 3.4768

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.6604, 5.0860, 2.9854 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, 184, 192)` looks like.

```
.text, #text, p{  
    color:rgb(207, 184, 192)  
}
```

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, 184, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 184, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 71.6604, 5.0860, 2.9854 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, 184, 192) }
```


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

```
.border{ border-color:rgb(207, 184, 192) }
```

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

Here you see how a box with a 4 pixel rgb(207, 184, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 184, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 184, 192);  
box-shadow:4px 4px 4px 4px rgb(207, 184,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.6604, 5.0860, 2.9854 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 184, 192) }
```

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

```
.background{ background-color: rgb(207,  
184, 192) }
```

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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