

Converting Colors

HunterLab(73.5920, 0.6489,
5.3591)

Have a look what the booklet for
HunterLab(73.5920, 0.6489, 5.3591)
contains.

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Color

**HunterLab(73.5163, 0.8141,
5.0958)**

Conversions

Conversions Part 1

Format	Color
Hex	CDBFC0
RGB	205, 191, 192
RGB Percent	80%, 75%, 75%
CMY	0.1961, 0.2510, 0.2471
CMYK	0.00, 0.07, 0.06, 0.20
HSL	356°, 12%, 78%
HSV	356°, 7%, 80%
XYZ	53.3220, 54.0465, 57.4908
YIQ	195.3000, 8.0230, 3.2790

Conversions

Conversions Part 2

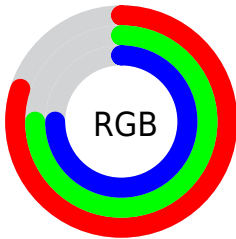
Format	Color
R _Y B	205, 191, 192
Decimal	13483968
CIE Lab	78.49, 5.09, 1.26
CIE LCh	78, 5.248, 13.924
Yxy	54.0488, 0.3234, 0.3278
Android (android.graphics.Color)	4291674048 (0xFFCDBFC0)
YUV	195.3000, -1.6269, 8.5069
Hunter-Lab	73.5163, 0.8141, 5.0958

Details

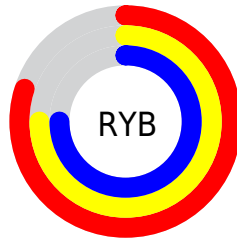
The HunterLab color $73.5163, 0.8141, 5.0958$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.8765, -8.6442, 3.1591$, and the grayscale version is $74.0061, -3.9488, 4.0209$.

A 20% lighter version of the original color is $97.2414, -2.3142, 5.7318$, and $51.5949, 1.4281, 3.7484$ is the 20% darker color. If you saturate the color by 10%, you get $67.0328, 8.3422, 6.5004$, and if you desaturate by 10%, it is $80.3271, -6.4421, 3.8759$.

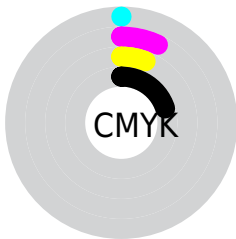
Distribution



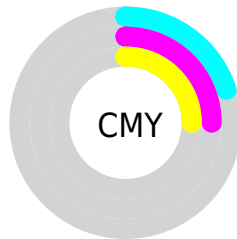
- Red (80%)
- Green (75%)
- Blue (75%)



- Red (80%)
- Yellow (75%)
- Blue (75%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (20%)





- Cyan (20%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.5163, 0.8141, 5.0958 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 73.5163, 0.8141, 5.0958 by changing the saturation by 10% instead.


 73.5163, 0.8141,
5.0958

 73.5163, 0.8141,
5.0958


200.5732, -4.1314,
12.4539

 62.1616, 1.1675,
4.4183


 98.0540, -0.0322,
6.5446

 51.4590, 1.4731,
3.7715


111.1772, -0.5151,
7.3111

 41.4528, 1.7236,
3.1579


124.8386, -1.0351,
8.1050

 32.1952, 1.9120,
2.5794

139.0179, -1.5903,
8.9251

 23.7525, 2.0288,
2.0379

153.6966, -2.1790,
9.7708

 16.2127, 2.0596,
1.5353

168.8585, -2.7996,

 9.7007, 1.9813,

10.6412

1.0751

184.4886, -3.4508,
11.5358

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.5163, 0.8141,
5.0958

■ 73.5163, 0.8141,
5.0958

■ 67.0328, 8.3422,
6.5004

■ 80.3271, -6.4421,
3.8759

■ 60.9294, 16.1548,
8.1119

■ 87.4146, -13.4469,
2.8112

■ 55.2801, 24.2142,
9.9506

■ 94.7444, -20.2352,
1.8790

■ 50.1744, 32.4031,
12.0177

■ 95.7702, -20.3787,
0.0860

■ 45.7177, 40.4704,

14.2768

■ 42.0245, 47.9826,
16.6305

■ 39.1991, 54.3326,
18.9052

■ 37.3019, 58.8835,
20.8710

■ 36.2950, 61.3020,
22.3078

Harmonies

Analogous

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



73.5179, 0.7641, 2.7203



73.5163, 0.8141, 5.0958



73.5179, -0.4214, 7.1131

Triad

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



73.5179, 0.8122, 5.0970



73.5179, -7.2417, 7.2294



73.5179, -5.2571, -0.5435

Complementary

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



73.5163, 0.8141, 5.0958



76.8765, -8.6442, 3.1591

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.



73.5179, -7.3674, 0.7483



73.5163, 0.8141, 5.0958



73.5179, -8.5027, 5.2606

Square

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



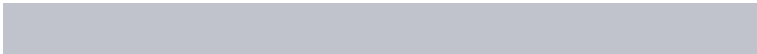
73.5179, 0.8122, 5.0970



73.5179, -5.0834, 8.3160



73.5179, -8.5484, 2.8894



73.5179, -2.7628, -0.5909

Rectangle

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



73.5163, 0.8141, 5.0958



73.5179, -1.7952, 8.0036



73.5179, -8.5484, 2.8894



73.5179, -6.0341, -0.2385

Sweetspot

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



73.5179, 0.8122, 5.0970



98.2282, -3.4611, 5.7459



73.8143, 2.6377, -0.8630



45.4853, -1.6444, 2.6511

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.5179, 0.8122, 5.0970



93.0092, 2.2474, 6.7386



75.2326, -2.3224, 7.4700



33.5058, 1.2674, 2.5372



28.4711, 48.8492, 17.6879



6.5023, 11.2272, 3.4902

Inverse Universe

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



73.5179, 0.8122, 5.0970



93.0092, 2.2474, 6.7386



75.1063, -5.5482, 0.5879



33.5058, 1.2674, 2.5372



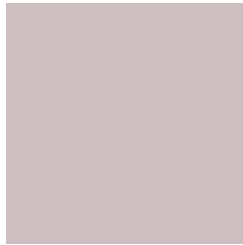
28.4711, 48.8492, 17.6879



6.5023, 11.2272, 3.4902

Previews

White Background



This preview shows how the HunterLab color 73.5163, 0.8141, 5.0958 looks on a white background.

Color Contrast Check

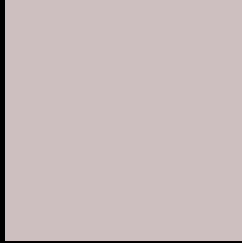
Large Text (above 18pt) WCAG AA × Fail

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 73.5163, 0.8141, 5.0958 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 73.5163, 0.8141, 5.0958 Background



This preview shows how black text looks on a background with the HunterLab color 73.5163, 0.8141, 5.0958.



This preview shows how white text looks on a background with the HunterLab color 73.5163, 0.8141,

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

73.5163, 0.8141, 5.0958

Protanopia

73.4819, -2.3148, 4.5307

Deuteranopia

73.4594, 5.2114, 4.6361



Tritanopia

73.4985, 4.5362, -0.7144

Trichromacy



Original Color

73.5163, 0.8141, 5.0958

Protanomaly

73.4623, -0.8412, 4.5335

Deuteranomaly

73.4487, 3.6752, 4.5966

Tritanomaly

73.5655, 2.9958, 1.3433

Monochromacy



Original Color

73.5163, 0.8141, 5.0958

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.9058, -2.3359, 4.5542

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.5163, 0.8141, 5.0958 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(205, 191, 192)` looks like.

```
.text, #text, p{  
    color:rgb(205, 191, 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(205, 191, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 191, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 73.5163, 0.8141, 5.0958 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(205, 191, 192) }
```


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

```
.border{ border-color:rgb(205, 191, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 191, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 191, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 191, 192);  
box-shadow:4px 4px 4px 4px rgb(205, 191,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.5163, 0.8141, 5.0958 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 191, 192) }
```

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

```
.background{ background-color: rgb(205,  
191, 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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