

Converting Colors

HunterLab(70.8739, 5.0439,
6.4817)

Have a look what the booklet for
HunterLab(70.8739, 5.0439, 6.4817)
contains.

HunterLab(70.9117, 5.0065, 6.3256)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(70.9117, 5.0065,
6.3256)**

Conversions

Conversions Part 1

Format	Color
Hex	D0B6B7
RGB	208, 182, 183
RGB Percent	82%, 71%, 72%
CMY	0.1843, 0.2863, 0.2823
CMYK	0.00, 0.12, 0.12, 0.18
HSL	358°, 22%, 76%
HSV	358°, 12%, 82%
XYZ	51.2876, 50.2847, 51.8025
YIQ	189.8880, 15.1750, 5.8230

Conversions

Conversions Part 2

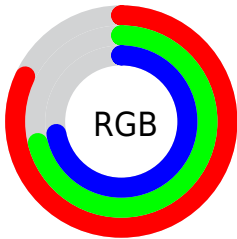
Format	Color
R _Y B	208, 182, 183
Decimal	13678263
CIE Lab	76.25, 9.46, 2.91
CIE LCh	76, 9.896, 17.098
Yxy	50.2869, 0.3344, 0.3279
Android (android.graphics.Color)	4291868343 (0xFFD0B6B7)
YUV	189.8880, -3.3958, 15.8842
Hunter-Lab	70.9117, 5.0065, 6.3256

Details

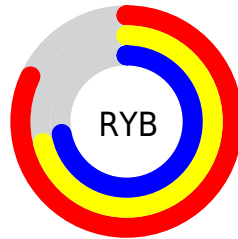
The HunterLab color $70.9117, 5.0065, 6.3256$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.1771, -12.2199, 1.9900$, and the grayscale version is $71.7212, -3.8269, 3.8967$.

A 20% lighter version of the original color is $94.1494, 0.9319, 6.6050$, and $49.0760, 5.1071, 4.8153$ is the 20% darker color. If you saturate the color by 10%, you get $64.5103, 12.7403, 8.1283$, and if you desaturate by 10%, it is $77.6800, -2.4268, 4.6975$.

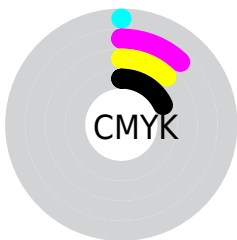
Distribution



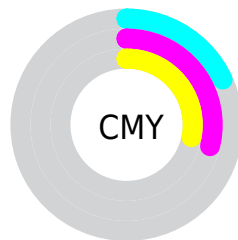
- Red (82%)
- Green (71%)
- Blue (72%)



- Red (82%)
- Yellow (71%)
- Blue (72%)



- Cyan (0%)
- Magenta (12%)
- Yellow (12%)
- Black (18%)





- Cyan (18%)
- Magenta (29%)
- Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.9117, 5.0065, 6.3256 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 70.9117, 5.0065, 6.3256 by changing the saturation by 10% instead.


 70.9117, 5.0065,
6.3256

 70.9117, 5.0065,
6.3256


196.9231, 1.6965,
14.2179

 59.7004, 5.1369,
5.5737


 95.1840, 4.5737,
7.9111

 49.1502, 5.2065,
4.8473

108.1832, 4.2845,
8.7413

 39.3070, 5.2052,
4.1480


121.7256, 3.9505,
9.5959

 30.2260, 5.1225,
3.4757

135.7903, 3.5747,
10.4745

 21.9774, 4.9437,
2.8295

150.3584, 3.1595,
11.3765

 14.6557, 4.6469,
2.2068

165.4132, 2.7068,

 8.3148, 4.5310,

12.3014

1.9031

180.9394, 2.2186,
13.2487

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.9117, 5.0065,
6.3256

■ 70.9117, 5.0065,
6.3256

■ 64.5103, 12.7403,
8.1283

■ 77.6800, -2.4268,
4.6975

■ 58.5387, 20.7709,
10.1166

■ 84.7570, -9.5746,
3.2201

■ 53.0829, 29.0229,
12.2903

■ 92.1017, -16.4723,
1.8734

■ 48.2450, 37.3104,
14.6153

■ 95.9948, -19.5626,
0.3758

■ 44.1404, 45.2775,

17.0031

■ 40.8843, 52.3708,
19.2934

■ 38.5625, 57.9183,
21.2649

■ 37.1897, 61.3740,
22.7002

■ 36.6435, 62.8009,
23.3087

Harmonies

Analogous

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



70.9133, 5.1829, 1.9254



70.9117, 5.0065, 6.3256



70.9133, 2.4318, 9.8387

Triad

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



70.9133, 5.0044, 6.3268



70.9133, -10.2487, 9.4343



70.9133, -5.7822, -4.9851

Complementary

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



70.9117, 5.0065, 6.3256



77.1771, -12.2199, 1.9900

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.



70.9133, -9.7997, -2.6893



70.9117, 5.0065, 6.3256



70.9133, -12.3332, 5.7416

Square

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



70.9133, 5.0044, 6.3268



70.9133, -6.4094, 11.5516



70.9133, -12.1710, 1.3013



70.9133, -1.1270, -4.8031

Rectangle

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



70.9117, 5.0065, 6.3256



70.9133, -0.2578, 11.2892



70.9133, -12.1710, 1.3013



70.9133, -7.2496, -4.4716

Sweetspot

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



70.9133, 5.0044, 6.3268



96.4614, -1.6305, 6.2193



71.5782, 8.8107, -5.1699



44.3229, -0.4289, 2.9474

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.9133, 5.0044, 6.3268



87.0805, 8.8723, 8.5516



74.3231, -1.1374, 10.4710



34.3736, 1.2621, 2.7354



28.9343, 49.5997, 18.3180



6.8611, 11.7997, 4.0463

Inverse Universe

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



70.9133, 5.0044, 6.3268



87.0805, 8.8723, 8.5516



73.5638, -6.2339, -2.8756



34.3736, 1.2621, 2.7354



28.9343, 49.5997, 18.3180



6.8611, 11.7997, 4.0463

Previews

White Background



This preview shows how the HunterLab color 70.9117, 5.0065, 6.3256 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 70.9117, 5.0065, 6.3256 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 70.9117, 5.0065, 6.3256 Background



This preview shows how black text looks on a background with the HunterLab color 70.9117, 5.0065, 6.3256.



This preview shows how white text looks on a background with the HunterLab color 70.9117, 5.0065,

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

70.9117, 5.0065, 6.3256

Protanopia

70.9171, -2.3526, 4.8195

Deuteranopia

70.9117, 5.0065, 6.3256



Tritanopia

70.8796, 8.5198, 1.1313

Trichromacy



Original Color

70.9117, 5.0065, 6.3256

Protanomaly

70.8565, 0.4348, 5.2626

Deuteranomaly

70.9117, 5.0065, 6.3256

Tritanomaly

70.9371, 6.9917, 3.1169

Monochromacy



Original Color

70.9117, 5.0065, 6.3256

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.4135, -0.5822, 4.9620

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9117, 5.0065, 6.3256 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(208, 182, 183)` looks like.

```
.text, #text, p{  
    color:rgb(208, 182, 183)  
}
```

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(208, 182, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 182, 183) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9117, 5.0065, 6.3256 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(208, 182, 183) }
```


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

```
.border{ border-color:rgb(208, 182, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 182, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 182, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 182, 183);  
box-shadow:4px 4px 4px 4px rgb(208, 182,  
183) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9117, 5.0065, 6.3256 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 182, 183) }
```

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

```
.background{ background-color: rgb(208,  
182, 183) }
```

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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