

Converting Colors

HunterLab(69.5265, 0.1733,
5.9938)

Have a look what the booklet for
HunterLab(69.5265, 0.1733, 5.9938)
contains.

HunterLab(69.5365, 0.1711, 6.0338)	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(69.5365, 0.1711,
6.0338)**

Conversions

Conversions Part 1

Format	Color
Hex	C3B6B4
RGB	195, 182, 180
RGB Percent	76%, 71%, 71%
CMY	0.2353, 0.2863, 0.2941
CMYK	0.00, 0.07, 0.08, 0.24
HSL	8°, 11%, 74%
HSV	8°, 8%, 76%
XYZ	47.4718, 48.3532, 50.0111
YIQ	185.6590, 8.3900, 2.1340

Conversions

Conversions Part 2

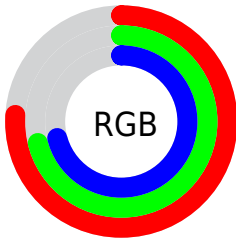
Format	Color
R_{YB}	195, 182, 180
Decimal	12826292
CIE Lab	75.05, 4.26, 2.67
CIE LCh	75, 5.026, 32.056
Yxy	48.3554, 0.3255, 0.3316
Android (android.graphics.Color)	4291016372 (0xFFC3B6B4)
YUV	185.6590, -2.7899, 8.1921
Hunter-Lab	69.5365, 0.1711, 6.0338

Details

The HunterLab color $69.5365, 0.1711, 6.0338$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.9600, -7.5026, 1.6704$, and the grayscale version is $69.9397, -3.7318, 3.8000$.

A 20% lighter version of the original color is $93.7553, -0.6042, 7.5765$, and $47.8493, 0.8167, 4.6193$ is the 20% darker color. If you saturate the color by 10%, you get $64.1151, 5.7584, 8.6404$, and if you desaturate by 10%, it is $75.1998, -5.1454, 3.4053$.

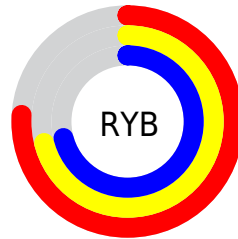
Distribution



Red (76%)

Green (71%)

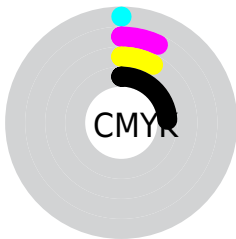
Blue (71%)



Red (76%)

Yellow (71%)

Blue (71%)

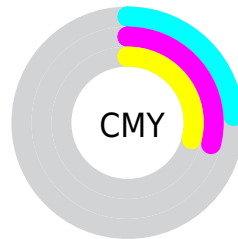


Cyan (0%)

Magenta (7%)

Yellow (8%)

Black (24%)



Cyan (24%)

Magenta (29%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5365, 0.1711, 6.0338 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 69.5365, 0.1711, 6.0338 by changing the saturation by 10% instead.

■ 69.5365, 0.1711,
6.0338

■ 69.5365, 0.1711,
6.0338

194.9869, -4.9678,
13.8132

■ 58.4024, 0.5494,
5.2972

■ 93.6660, -0.7225,
7.5908

■ 47.9342, 0.8806,
4.5870

106.5988, -1.2279,
8.4075

■ 38.1791, 1.1576,
3.9050

120.0774, -1.7699,
9.2493

■ 29.1936, 1.3732,
3.2512

134.0806, -2.3465,
10.1155

■ 21.0503, 1.5176,
2.6252

148.5894, -2.9560,
11.0056

■ 13.8476, 1.5758,
2.0246

163.5867, -3.5969,

■ 7.4760, 2.0834,

11.9189

1.8860

179.0573, -4.2679,
12.8549

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5365, 0.1711,
6.0338

■ 69.5365, 0.1711,
6.0338

■ 64.1151, 5.7584,
8.6404

■ 75.1998, -5.1454,
3.4053

■ 58.9679, 11.6444,
11.2022

■ 81.0703, -10.2150,
0.7627

■ 54.1416, 17.8317,
13.6878

■ 87.1253, -15.0702,
-1.8870

■ 49.6907, 24.2898,
16.0454

■ 93.2401, -20.3294,
-3.0615

■ 45.6794, 30.9276,

■ 95.0485, -23.0146,

18.1975

-0.8495

■ 42.1797, 37.5614,
20.0381

■ 39.2649, 43.8905,
21.4390

■ 36.9978, 49.5047,
22.2797

■ 35.4087, 53.9474,
22.5467

Harmonies

Analogous

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



69.5380, 0.8738, 3.9397



69.5365, 0.1711, 6.0338



69.5380, -1.5773, 7.4874

Triad

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



69.5380, 0.1692, 6.0349



69.5380, -7.6731, 5.7755



69.5380, -3.5514, -0.6631

Complementary

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



69.5365, 0.1711, 6.0338



71.9600, -7.5026, 1.6704

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.



69.5380, -5.8254, -0.1326



69.5365, 0.1711, 6.0338



69.5380, -8.1860, 3.6303

Square

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



69.5380, 0.1692, 6.0349



69.5380, -6.1034, 7.3412



69.5380, -7.5140, 1.4576



69.5380, -1.2920, 0.0308

Rectangle

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



69.5365, 0.1711, 6.0338



69.5380, -3.0866, 7.9215



69.5380, -7.5140, 1.4576



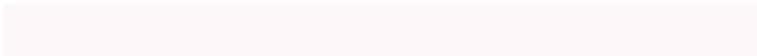
69.5380, -4.3394, -0.6220

Sweetspot

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



69.5380, 0.1692, 6.0349



97.3144, -3.8426, 6.0870



69.3510, 3.3477, -0.3409



45.5750, -1.8312, 2.8321

0.0000, NaN, NaN



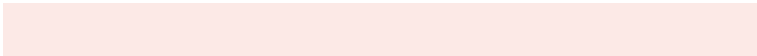
46.2646, -2.4686, 2.5136

Same Dimension

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



69.5380, 0.1692, 6.0349



91.9902, 1.2856, 8.5836



71.7695, -3.6036, 8.4887



32.0780, 0.5067, 3.0260



28.4500, 43.7235, 18.2962



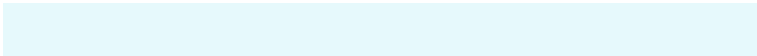
6.4956, 7.3211, 4.1307

Inverse Universe

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



71.9600, -7.5026, 1.6704



95.8351, -10.8961, 1.6543



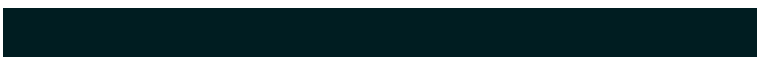
69.6790, -3.7722, -1.0625



33.4538, -3.8523, 0.5466



45.9153, -19.4611, -15.3792



9.8784, -4.4720, -2.6934

Previews

White Background



This preview shows how the HunterLab color 69.5365, 0.1711, 6.0338 looks on a white background.

Color Contrast Check

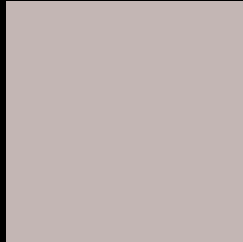
Large Text (above 18pt) WCAG AA × Fail

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 69.5365, 0.1711, 6.0338 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

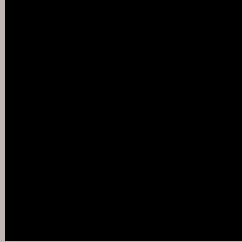
Any Text WCAG AA ✓ Pass

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 69.5365, 0.1711, 6.0338 Background



This preview shows how black text looks on a background with the HunterLab color 69.5365, 0.1711, 6.0338.



This preview shows how white text looks on a background with the HunterLab color 69.5365, 0.1711,

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

69.5365, 0.1711, 6.0338

Protanopia

69.5960, -2.6136, 5.5965

Deuteranopia

69.5800, 4.8690, 5.7091



Tritanopia

69.5758, 4.1719, -0.5483

Trichromacy



Original Color

69.5365, 0.1711, 6.0338

Protanomaly

69.4835, -1.4721, 5.4869

Deuteranomaly

69.5674, 3.3404, 5.6678

Tritanomaly

69.6115, 2.4787, 1.9320

Monochromacy



Original Color

69.5365, 0.1711, 6.0338

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.9839, -2.6274, 4.6596

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5365, 0.1711, 6.0338 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(195, 182, 180)` looks like.

```
.text, #text, p{  
    color:rgb(195, 182, 180)  
}
```

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(195, 182, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 182, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5365, 0.1711, 6.0338 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(195, 182, 180) }
```


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

```
.border{ border-color:rgb(195, 182, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 182, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 182, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 182, 180);  
box-shadow:4px 4px 4px 4px rgb(195, 182,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5365, 0.1711, 6.0338 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 182, 180) }
```

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

```
.background{ background-color: rgb(195,  
182, 180) }
```

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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