

Converting Colors

HunterLab(69.4349, 1.5911,
6.4805)

Have a look what the booklet for
HunterLab(69.4349, 1.5911, 6.4805)
contains.

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Color

**HunterLab(69.5041, 1.5108,
6.4741)**

Conversions

Conversions Part 1

Format	Color
Hex	C6B5B3
RGB	198, 181, 179
RGB Percent	78%, 71%, 70%
CMY	0.2235, 0.2902, 0.2980
CMYK	0.00, 0.09, 0.10, 0.22
HSL	6°, 14%, 74%
HSV	6°, 10%, 78%
XYZ	47.9493, 48.3082, 49.4451
YIQ	185.8550, 10.7740, 2.9820

Conversions

Conversions Part 2

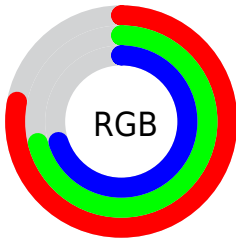
Format	Color
RYB	198, 181, 179
Decimal	13022643
CIELab	75.02, 5.71, 3.20
CIELCh	75, 6.544, 29.304
Yxy	48.3103, 0.3291, 0.3316
Android (android.graphics.Color)	4291212723 (0xFFC6B5B3)
YUV	185.8550, -3.3795, 10.6512
Hunter-Lab	69.5041, 1.5108, 6.4741

Details

The HunterLab color **69.5041, 1.5108, 6.4741** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **72.8970, -8.7531, 1.3116**, and the grayscale version is **70.0238, -3.7363, 3.8045**.

A 20% lighter version of the original color is **93.7158, 0.7907, 8.0359**, and **47.8268, 2.0945, 5.0376** is the 20% darker color. If you saturate the color by 10%, you get **63.8863, 7.5422, 8.9723**, and if you desaturate by 10%, it is **75.3903, -4.2368, 3.9823**.

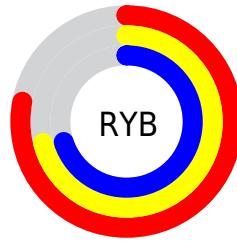
Distribution



Red (78%)

Green (71%)

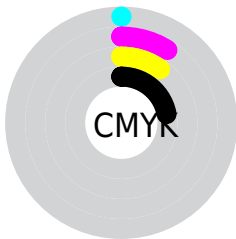
Blue (70%)



Red (78%)

Yellow (71%)

Blue (70%)

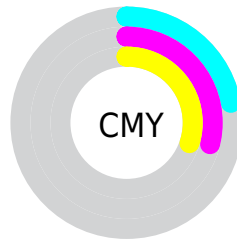


Cyan (0%)

Magenta (9%)

Yellow (10%)

Black (22%)



Cyan (22%)

Magenta (29%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5041, 1.5108, 6.4741 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 69.5041, 1.5108, 6.4741 by changing the saturation by 10% instead.

■ 69.5041, 1.5108,
6.4741

■ 69.5041, 1.5108,
6.4741

194.9412, -3.1017,
14.4462

■ 58.3718, 1.8172,
5.7106

■ 93.6303, 0.7505,
8.0805

■ 47.9056, 2.0722,
4.9717

106.5614, 0.3074,
8.9202

■ 38.1526, 2.2678,
4.2586

120.0385, -0.1747,
9.7839

■ 29.1694, 2.3957,
3.5708

134.0402, -0.6936,
10.6712

■ 21.0286, 2.4442,
2.9068

148.5476, -1.2472,
11.5816

■ 13.8287, 2.3956,
2.2626

163.5437, -1.8341,

■ 7.4550, 2.9376,

12.5145

2.1868

179.0129, -2.4527,
13.4695

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5041, 1.5108,
6.4741

■ 69.5041, 1.5108,
6.4741

■ 63.8863, 7.5422,
8.9723

■ 75.3903, -4.2368,
3.9823

■ 58.5751, 13.8814,
11.4566

■ 81.5054, -9.7240,
1.5016

■ 53.6249, 20.5195,
13.8962

■ 87.8229, -14.9849,
-0.9641

■ 49.0996, 27.4016,
16.2367

■ 94.2097, -20.6733,
-1.8509

■ 45.0739, 34.3919,

■ 95.2606, -22.2376,

18.3931

-0.5738

■ 41.6295, 41.2381,
20.2456

■ 38.8459, 47.5532,
21.6503

■ 36.7830, 52.8550,
22.4783

■ 35.4487, 56.6630,
22.7969

Harmonies

Analogous

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



69.5056, 2.2873, 3.7151



69.5041, 1.5108, 6.4741



69.5056, -0.6742, 8.4394

Triad

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



69.5056, 1.5089, 6.4752



69.5056, -8.7143, 6.5885



69.5056, -3.7840, -2.0671

Complementary

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



69.5041, 1.5108, 6.4741



72.8970, -8.7531, 1.3116

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.



69.5056, -6.6992, -1.2189



69.5041, 1.5108, 6.4741



69.5056, -9.5152, 3.8515

Square

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



69.5056, 1.5089, 6.4752



69.5056, -6.5771, 8.5028



69.5056, -8.7839, 0.9794



69.5056, -0.8004, -1.2921

Rectangle

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



69.5041, 1.5108, 6.4741



69.5056, -2.6137, 9.0765



69.5056, -8.7839, 0.9794



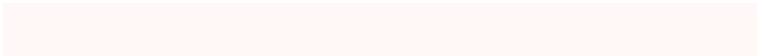
69.5056, -4.8042, -1.9618

Sweetspot

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



69.5056, 1.5089, 6.4752



97.5850, -3.0416, 6.4421



69.4527, 5.3809, -1.7436



44.8510, -1.1209, 3.1053

0.0000, NaN, NaN



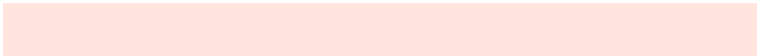
46.2646, -2.4686, 2.5136

Same Dimension

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



69.5056, 1.5089, 6.4752



90.5236, 4.0448, 9.4756



72.2921, -3.2360, 9.5114



32.8846, 0.6541, 3.0334



28.6620, 45.4312, 18.4567



6.7187, 8.3800, 4.2868

Inverse Universe

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



72.8970, -8.7531, 1.3116



96.2339, -13.2437, 0.7790



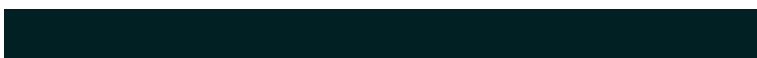
70.0234, -4.0829, -2.1606



34.4515, -4.0871, 0.6477



48.1729, -21.6584, -13.4577



10.7475, -5.0457, -2.5414

Previews

White Background



This preview shows how the HunterLab color 69.5041, 1.5108, 6.4741 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 69.5041, 1.5108, 6.4741 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

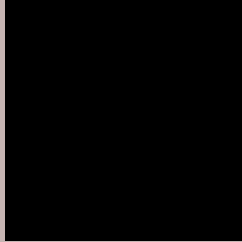
Any Text WCAG AA ✓ Pass

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 69.5041, 1.5108, 6.4741 Background



This preview shows how black text looks on a background with the HunterLab color 69.5041, 1.5108, 6.4741.



This preview shows how white text looks on a background with the HunterLab color 69.5041, 1.5108,

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

69.5041, 1.5108, 6.4741

Protanopia

69.5960, -2.6136, 5.5965

Deuteranopia

69.5214, 4.5550, 6.5471



Tritanopia

69.5484, 5.5021, -0.0587

Trichromacy



Original Color

69.5041, 1.5108, 6.4741

Protanomaly

69.5476, -1.3100, 6.0206

Deuteranomaly

69.6087, 3.3628, 6.6257

Tritanomaly

69.5812, 3.8106, 2.4021

Monochromacy



Original Color

69.5041, 1.5108, 6.4741

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.7474, -1.9712, 4.8607

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5041, 1.5108, 6.4741 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(198, 181, 179)` looks like.

```
.text, #text, p{  
    color:rgb(198, 181, 179)  
}
```

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(198, 181, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 181, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 69.5041, 1.5108, 6.4741 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(198, 181, 179) }
```


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

```
.border{ border-color:rgb(198, 181, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 181, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 181, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 181, 179);  
box-shadow:4px 4px 4px 4px rgb(198, 181,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.5041, 1.5108, 6.4741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 181, 179) }
```

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

```
.background{ background-color: rgb(198,  
181, 179) }
```

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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