

Converting Colors

HunterLab(69.4824, 0.8257,
5.2943)

Have a look what the booklet for
HunterLab(69.4824, 0.8257, 5.2943)
contains.

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Color

**HunterLab(69.5955, 0.4910,
5.1904)**

Conversions

Conversions Part 1

Format	Color
Hex	C3B6B6
RGB	195, 182, 182
RGB Percent	76%, 71%, 71%
CMY	0.2353, 0.2863, 0.2863
CMYK	0.00, 0.07, 0.07, 0.24
HSL	0°, 10%, 74%
HSV	0°, 7%, 76%
XYZ	47.6771, 48.4353, 51.0920
YIQ	185.8870, 7.7480, 2.7560

Conversions

Conversions Part 2

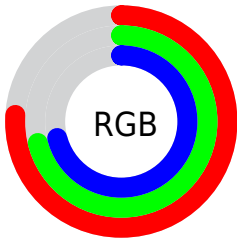
Format	Color
R_{YB}	195, 182, 182
Decimal	12826294
CIE Lab	75.10, 4.61, 1.65
CIE LCh	75, 4.896, 19.726
Yxy	48.4375, 0.3239, 0.3290
Android (android.graphics.Color)	4291016374 (0xFFC3B6B6)
YUV	185.8870, -1.9163, 7.9921
Hunter-Lab	69.5955, 0.4910, 5.1904

Details

The HunterLab color $69.5955, 0.4910, 5.1904$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.7423, -7.9022, 2.6029$, and the grayscale version is $70.0322, -3.7367, 3.8050$.

A 20% lighter version of the original color is $93.8177, -0.2658, 6.6860$, and $47.9043, 1.1140, 3.8328$ is the 20% darker color. If you saturate the color by 10%, you get $63.4423, 7.3781, 7.0582$, and if you desaturate by 10%, it is $76.0588, -6.1119, 3.4433$.

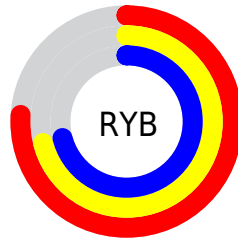
Distribution



Red (76%)

Green (71%)

Blue (71%)



Red (76%)

Yellow (71%)

Blue (71%)

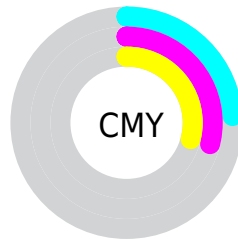


Cyan (0%)

Magenta (7%)

Yellow (7%)

Black (24%)



Cyan (24%)

Magenta (29%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.5955, 0.4910, 5.1904 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 69.5955, 0.4910, 5.1904 by changing the saturation by 10% instead.

■ 69.5955, 0.4910,
5.1904

■ 69.5955, 0.4910,
5.1904

195.0701, -4.5225,
12.6070

■ 58.4581, 0.8522,
4.5042

■ 93.7312, -0.3708,
6.6546

■ 47.9863, 1.1653,
3.8480

106.6668, -0.8614,
7.4282

■ 38.2274, 1.4229,
3.2240

120.1482, -1.3891,
8.2287

■ 29.2378, 1.6177,
2.6337

134.1540, -1.9520,
9.0552

■ 21.0900, 1.7393,
2.0784

148.6653, -2.5482,
9.9070

■ 13.8821, 1.7721,
1.5589

163.6652, -3.1762,

■ 7.5140, 2.2712,

10.7833

1.3206

179.1381, -3.8347,
11.6835

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.5955, 0.4910,
5.1904

■ 69.5955, 0.4910,
5.1904

■ 63.4423, 7.3781,
7.0582

■ 76.0588, -6.1119,
3.4433

■ 57.6496, 14.5695,
9.0520

■ 82.7845, -12.4558,
1.8001

■ 52.2877, 22.0399,
11.1701

■ 89.7397, -18.5780,
0.2476

■ 47.4419, 29.6915,
13.3855

■ 95.0485, -23.0146,
-0.8495

■ 43.2127, 37.3012,

15.6308

■ 39.7096, 44.4707,
17.7802

■ 37.0322, 50.6282,
19.6492

■ 35.2386, 55.1561,
21.0351

■ 34.2909, 57.7001,
21.8173

Harmonies

Analogous

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



69.5970, 0.6821, 3.0348



69.5955, 0.4910, 5.1904



69.5970, -0.8391, 6.9182

Triad

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



69.5970, 0.4892, 5.1915



69.5970, -7.0550, 6.4500



69.5970, -4.5032, -0.4737

Complementary

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



69.5955, 0.4910, 5.1904



72.7423, -7.9022, 2.6029

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.



69.5970, -6.5494, 0.5060



69.5955, 0.4910, 5.1904



69.5970, -8.0099, 4.5336

Square

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



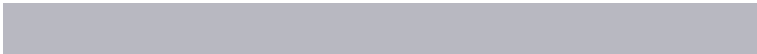
69.5970, 0.4892, 5.1915



69.5970, -5.2017, 7.6283



69.5970, -7.8261, 2.3553



69.5970, -2.2203, -0.2837

Rectangle

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



69.5955, 0.4910, 5.1904



69.5970, -2.1802, 7.6153



69.5970, -7.8261, 2.3553



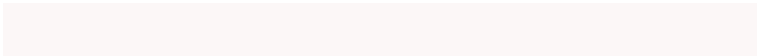
69.5970, -5.2411, -0.2691

Sweetspot

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



69.5970, 0.4892, 5.1915



97.1018, -3.4861, 5.8445



69.9991, 2.6686, -0.5516



45.4804, -1.6726, 2.7241

0.0000, NaN, NaN



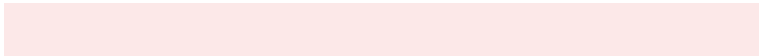
46.2646, -2.4686, 2.5136

Same Dimension

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



69.5970, 0.4892, 5.1915



91.9128, 1.9736, 7.3016



71.5266, -2.7887, 7.3403



31.7464, 1.0837, 2.6568



27.4621, 47.0211, 17.7452



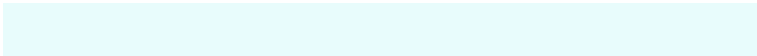
5.7097, 9.7694, 3.6893

Inverse Universe

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



72.7423, -7.9022, 2.6029



97.0338, -11.6921, 3.0858



70.7575, -4.6721, 0.2560



33.8053, -4.4121, 0.9614



52.8334, -28.0006, -5.5920



10.9828, -5.8211, -1.1615

Previews

White Background



This preview shows how the HunterLab color 69.5955, 0.4910, 5.1904 looks on a white background.

Color Contrast Check

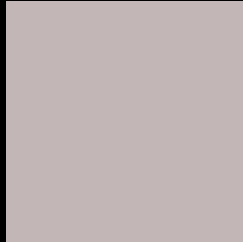
Large Text (above 18pt) WCAG AA × Fail

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 69.5955, 0.4910, 5.1904 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

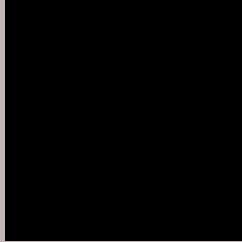
Any Text WCAG AA ✓ Pass

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 69.5955, 0.4910, 5.1904 Background



This preview shows how black text looks on a background with the HunterLab color 69.5955, 0.4910, 5.1904.



This preview shows how white text looks on a background with the HunterLab color 69.5955, 0.4910,

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

69.5955, 0.4910, 5.1904

Protanopia

69.6554, -2.2893, 4.7481

Deuteranopia

69.6394, 5.1870, 4.8604



Tritanopia

69.5758, 4.1719, -0.5483

Trichromacy



Original Color

69.5955, 0.4910, 5.1904

Protanomaly

69.5430, -1.1483, 4.6372

Deuteranomaly

69.6268, 3.6597, 4.8190

Tritanomaly

69.6428, 2.6473, 1.4865

Monochromacy



Original Color

69.5955, 0.4910, 5.1904

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

70.0139, -2.4632, 4.2305

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.5955, 0.4910, 5.1904 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, 182)` looks like.

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

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, 182) colored shadow looks like.

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

Border

The CSS property to change the border of an element to HunterLab 69.5955, 0.4910, 5.1904 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, 182) }
```


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

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

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, 182)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to HunterLab 69.5955, 0.4910, 5.1904 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, 182) }
```

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

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

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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