

Converting Colors

HunterLab(69.1009, 9.0584,
-4.9131)

Have a look what the booklet for
HunterLab(69.1009, 9.0584, -4.9131)
contains.

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Color

**HunterLab(69.0545, 8.8020,
-4.7395)**

Conversions

Conversions Part 1

Format	Color
Hex	C9B0C9
RGB	201, 176, 201
RGB Percent	79%, 69%, 79%
CMY	0.2118, 0.3098, 0.2118
CMYK	0.00, 0.12, 0.00, 0.21
HSL	300°, 19%, 74%
HSV	300°, 12%, 79%
XYZ	50.1554, 47.6852, 61.8190
YIQ	186.3250, 6.8750, 13.0750

Conversions

Conversions Part 2

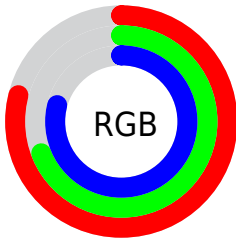
Format	Color
R _Y B	201, 176, 201
Decimal	13217993
CIE Lab	74.63, 13.41, -9.36
CIE LCh	75, 16.354, 325.105
Yxy	47.6873, 0.3141, 0.2987
Android (android.graphics.Color)	4291408073 (0xFFC9B0C9)
YUV	186.3250, 7.2348, 12.8700
Hunter-Lab	69.0545, 8.8020, -4.7395

Details

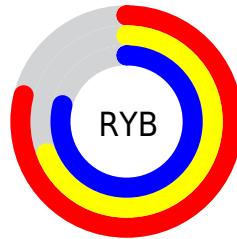
The HunterLab color $69.0545, 8.8020, -4.7395$ is a light color, and the websafe version is hex $CC99CC$. A complement of this color would be $73.5795, -15.6434, 11.9659$, and the grayscale version is $70.1794, -3.7446, 3.8130$.

A 20% lighter version of the original color is $92.8403, 7.0051, -3.0883$, and $47.4084, 8.8375, -5.1544$ is the 20% darker color. If you saturate the color by 10%, you get $63.5450, 19.4245, -12.0625$, and if you desaturate by 10%, it is $74.9413, -1.5878, 2.4322$.

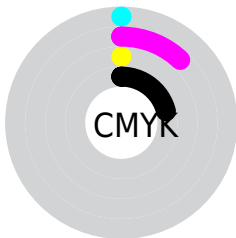
Distribution



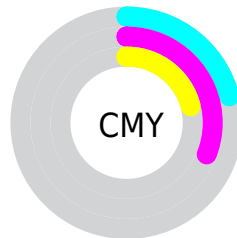
- Red (79%)
- Green (69%)
- Blue (79%)



- Red (79%)
- Yellow (69%)
- Blue (79%)



- Cyan (0%)
- Magenta (12%)
- Yellow (0%)
- Black (21%)



- Cyan (21%)
- Magenta (31%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.0545, 8.8020, -4.7395 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 69.0545, 8.8020, -4.7395 by changing the saturation by 10% instead.

69.0545, 8.8020,
-4.7395

69.0545, 8.8020,
-4.7395

194.3068, 6.9562,
-1.0718

57.9477, 8.7340,
-4.9188

93.1336, 8.7391,
-4.2192

47.5085, 8.5936,
-5.0405

106.0428, 8.6229,
-3.8885

37.7846, 8.3689,
-5.0969

119.4989, 8.4555,
-3.5145

28.8330, 8.0467,
-5.0803

133.4804, 8.2404,
-3.0996

20.7271, 7.6087,
-4.9815

147.9682, 7.9805,
-2.6461

13.5667, 7.0288,
-4.7904

162.9453, 7.6784,

7.1573, 7.7844,

-2.1559

-5.2094

178.3962, 7.3363,
-1.6306

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.0545, 8.8020,
-4.7395

■ 69.0545, 8.8020,
-4.7395

■ 63.5450, 19.4245,
-12.0625

■ 74.9413, -1.5878,
2.4322

■ 58.4705, 30.1906,
-19.4754

■ 81.1490, -11.7053,
9.4245

■ 53.9050, 40.9091,
-26.8466

■ 87.6365, -21.5530,
16.2384

■ 49.9284, 51.2587,
-33.9564

■ 93.8908, -30.4861,
22.4261

■ 46.6214, 60.7672,

■ 93.8908, -30.4861,

-40.4821

22.4260

■ 44.0518, 68.8470,
-46.0229

■ 93.8908, -30.4861,
22.4259

■ 42.2549, 74.9220,
-50.1864

■ 93.8908, -30.4860,
22.4258

■ 41.2094, 78.6384,
-52.7324

■ 93.8908, -30.4860,
22.4257

■ 40.7857, 80.1858,
-53.7922

■ 93.8908, -30.4860,
22.4256

Harmonies

Analogous

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



69.0560, 2.6665, -10.1562



69.0545, 8.8020, -4.7395



69.0560, 11.5932, 2.5537

Triad

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



69.0560, 8.8002, -4.7382



69.0560, -2.4282, 16.3021



69.0560, -16.5146, -2.4478

Complementary

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



69.0545, 8.8020, -4.7395



73.5795, -15.6434, 11.9659

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.



69.0560, -17.7468, 4.9428



69.0545, 8.8020, -4.7395



69.0560, -9.8214, 15.2713

Square

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



69.0560, 8.8002, -4.7382



69.0560, 4.9331, 14.2827



69.0560, -15.3480, 11.2970



69.0560, -11.9066, -8.7362

Rectangle

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



69.0545, 8.8020, -4.7395



69.0560, 11.1004, 7.3080



69.0560, -15.3480, 11.2970



69.0560, -17.3286, 0.0108

Sweetspot

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



69.0560, 8.8002, -4.7382



96.7801, 0.1007, 1.6781



66.7085, 0.9282, -7.9922



44.4984, 0.5226, 0.4477

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.0560, 8.8002, -4.7382



88.3045, 15.3434, -8.8404



68.6460, 6.6221, 1.0768



32.8887, 2.5975, -1.1729



32.3405, 63.5824, -42.6539



7.0373, 13.8356, -9.2816

Inverse Universe

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



69.0560, 8.8002, -4.7382



88.3045, 15.3434, -8.8404



73.9305, -13.6693, 6.9326



32.8887, 2.5975, -1.1729



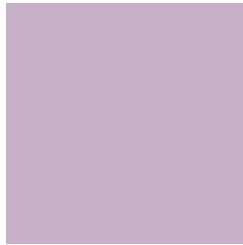
32.3405, 63.5824, -42.6539



7.0373, 13.8356, -9.2816

Previews

White Background



This preview shows how the HunterLab color 69.0545, 8.8020, -4.7395 looks on a white background.

Color Contrast Check

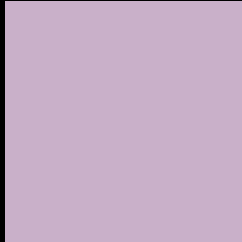
Large Text (above 18pt) WCAG AA × Fail

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 69.0545, 8.8020, -4.7395 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

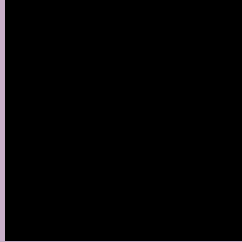
Any Text WCAG AA ✓ Pass

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 69.0545, 8.8020, -4.7395 Background



This preview shows how black text looks on a background with the HunterLab color 69.0545, 8.8020, -4.7395.



This preview shows how white text looks on a background with the HunterLab color 69.0545, 8.8020,

-4.7395.

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

69.0545, 8.8020, -4.7395

Protanopia

69.0561, 0.1320, -7.0350

Deuteranopia

69.1951, 4.7794, -4.1001



Tritanopia

69.2285, 5.8480, 0.0508

Trichromacy



Original Color

69.0545, 8.8020, -4.7395

Protanomaly

69.0605, 3.1043, -6.4355

Deuteranomaly

69.1963, 6.2666, -4.0726

Tritanomaly

69.0390, 6.8844, -1.6771

Monochromacy



Original Color

69.0545, 8.8020, -4.7395

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.4938, 0.6957, 0.7810

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.0545, 8.8020, -4.7395 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(201, 176, 201)` looks like.

```
.text, #text, p{  
    color:rgb(201, 176, 201)  
}
```

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(201, 176, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 176, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 69.0545, 8.8020, -4.7395 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(201, 176, 201) }
```


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

```
.border{ border-color:rgb(201, 176, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 176, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 176, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 176, 201);  
box-shadow:4px 4px 4px 4px rgb(201, 176,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.0545, 8.8020, -4.7395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 176, 201) }
```

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

```
.background{ background-color: rgb(201,  
176, 201) }
```

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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