

Converting Colors

HunterLab(72.5785, 0.5555,
0.9261)

Have a look what the booklet for
HunterLab(72.5785, 0.5555, 0.9261)
contains.

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Color

**HunterLab(72.4418, 0.5671,
0.9217)**

Conversions

Conversions Part 1

Format	Color
Hex	C6BDC6
RGB	198, 189, 198
RGB Percent	78%, 74%, 78%
CMY	0.2235, 0.2588, 0.2235
CMYK	0.00, 0.05, 0.00, 0.22
HSL	300°, 7%, 76%
HSV	300°, 5%, 78%
XYZ	51.6793, 52.4781, 60.8315
YIQ	192.7170, 2.4750, 4.7070

Conversions

Conversions Part 2

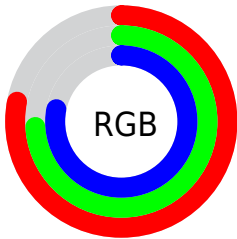
Format	Color
R_{YB}	198, 189, 198
Decimal	13024710
CIE _{Lab}	77.57, 4.79, -3.40
CIE _{LCh}	78, 5.877, 324.646
Yxy	52.4804, 0.3132, 0.3181
Android (android.graphics.Color)	4291214790 (0xFFC6BDC6)
YUV	192.7170, 2.6045, 4.6332
Hunter-Lab	72.4418, 0.5671, 0.9217

Details

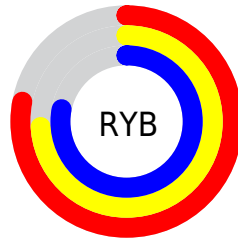
The HunterLab color $72.4418, 0.5671, 0.9217$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.0827, -8.2856, 6.9714$, and the grayscale version is $72.8960, -3.8895, 3.9606$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $50.5482, 1.0226, 0.2168$ is the 20% darker color. If you saturate the color by 10%, you get $66.7348, 10.8226, -6.1554$, and if you desaturate by 10%, it is $78.4783, -9.4300, 7.8290$.

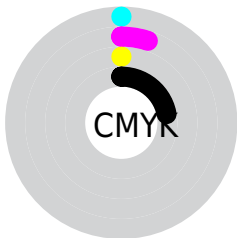
Distribution



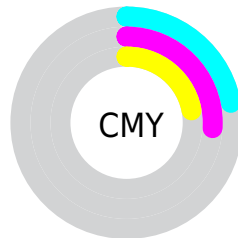
- Red (78%)
- Green (74%)
- Blue (78%)



- Red (78%)
- Yellow (74%)
- Blue (78%)



- Cyan (0%)
- Magenta (5%)
- Yellow (0%)
- Black (22%)



- Cyan (22%)
- Magenta (26%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4418, 0.5671, 0.9217 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 72.4418, 0.5671, 0.9217 by changing the saturation by 10% instead.

■ 72.4418, 0.5671,
0.9217

■ 72.4418, 0.5671,
0.9217

199.0699, -4.4571,
6.6487

■ 61.1458, 0.9310,
0.4668

■ 96.8707, -0.2985,
1.9576

■ 50.5056, 1.2473,
0.0557

109.9431, -0.7906,
2.5312

■ 40.5661, 1.5090,
-0.3061

123.5557, -1.3196,
3.1394

■ 31.3806, 1.7091,
-0.6131

137.6880, -1.8835,
3.7806

■ 23.0172, 1.8380,
-0.8580

152.3214, -2.4806,
4.4534

■ 15.5663, 1.8813,
-1.0303

167.4393, -3.1095,

■ 9.1528, 1.8329,

5.1564

-1.1207

183.0267, -3.7687,
5.8885

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.4418, 0.5671,
0.9217

■ 72.4418, 0.5671,
0.9217

■ 66.7348, 10.8226,
-6.1554

■ 78.4783, -9.4300,
7.8290

■ 61.4054, 21.2983,
-13.3753

■ 84.7959, -19.1585,
14.5588

■ 56.5185, 31.8833,
-20.6617

■ 91.3605, -28.6356,
21.1220

■ 52.1467, 42.3680,
-27.8705

■ 93.5966, -31.7406,
23.2738

■ 48.3696, 52.4071,

■ 93.5966, -31.7406,

-34.7655

23.2738

■ 45.2648, 61.5090,
-41.0110

■ 93.5966, -31.7405,
23.2737

■ 42.8941, 69.0866,
-46.2067

■ 93.5966, -31.7405,
23.2736

■ 41.2826, 74.6010,
-49.9856

■ 93.5966, -31.7405,
23.2735

■ 40.3955, 77.7772,
-52.1614

■ 93.5966, -31.7404,
23.2734

Harmonies

Analogous

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



72.4434, -1.6150, -0.8580



72.4418, 0.5671, 0.9217



72.4434, 1.5585, 3.4647

Triad

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



72.4434, 0.5653, 0.9229



72.4434, -3.3672, 8.8500



72.4434, -8.6886, 1.7793

Complementary

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



72.4418, 0.5671, 0.9217



74.0827, -8.2856, 6.9714

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.



72.4434, -9.1418, 4.4186



72.4418, 0.5671, 0.9217



72.4434, -6.0964, 8.4369

Square

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



72.4434, 0.5653, 0.9229



72.4434, -0.7339, 7.9894



72.4434, -8.1997, 6.8390



72.4434, -6.9522, -0.3506

Rectangle

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



72.4418, 0.5671, 0.9217



72.4434, 1.4030, 5.2238



72.4434, -8.1997, 6.8390



72.4434, -8.9949, 2.6390

Sweetspot

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



72.4434, 0.5653, 0.9229



99.1886, -3.9822, 4.4981



71.6197, -2.2653, -0.1370



45.9077, -1.8734, 2.1025

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4434, 0.5653, 0.9229



95.9860, 1.4690, 0.7333



72.3021, -0.2009, 2.9347



33.9136, 0.7879, 0.0763



32.3405, 63.5824, -42.6540



7.0373, 13.8356, -9.2816

Inverse Universe

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



72.4434, 0.5653, 0.9229



95.9860, 1.4690, 0.7333



74.2165, -7.5455, 5.0593



33.9136, 0.7879, 0.0763



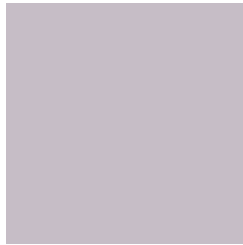
32.3405, 63.5824, -42.6540



7.0373, 13.8356, -9.2816

Previews

White Background



This preview shows how the HunterLab color 72.4418, 0.5671, 0.9217 looks on a white background.

Color Contrast Check

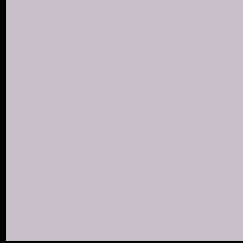
Large Text (above 18pt) WCAG AA × Fail

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 72.4418, 0.5671, 0.9217 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

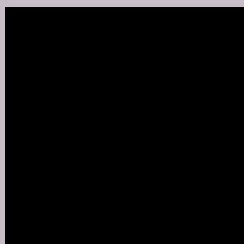
Any Text WCAG AA ✓ Pass

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 72.4418, 0.5671, 0.9217 Background



This preview shows how black text looks on a background with the HunterLab color 72.4418, 0.5671, 0.9217.



This preview shows how white text looks on a background with the HunterLab color 72.4418, 0.5671,

0.9217.

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

72.4418, 0.5671, 0.9217

Protanopia

72.6103, -1.8607, 0.5890

Deuteranopia

72.4615, 5.2289, 0.5309



Tritanopia

72.4019, 2.2766, -1.6143

Trichromacy



Original Color

72.4418, 0.5671, 0.9217

Protanomaly

72.4931, -0.7243, 0.4654

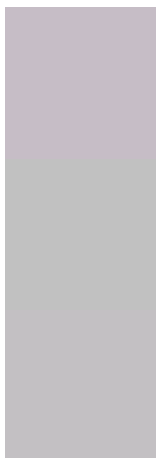
Deuteranomaly

72.4579, 3.7171, 0.5000

Tritanomaly

72.3364, 1.9233, -0.6850

Monochromacy



Original Color

72.4418, 0.5671, 0.9217

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.9668, -2.4265, 2.9669

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4418, 0.5671, 0.9217 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, 189, 198)` looks like.

```
.text, #text, p{  
    color:rgb(198, 189, 198)  
}
```

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, 189, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 189, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4418, 0.5671, 0.9217 is called "border". The border property can be set on classes, ids or directly on the HTML element.

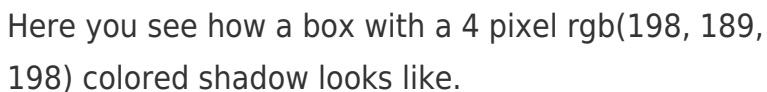
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 189, 198) }
```


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

```
.border{ border-color:rgb(198, 189, 198) }
```

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



Here you see how a box with a 4 pixel `rgb(198, 189, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(198, 189, 198); -webkit-box-shadow:4px 4px 4px 4px rgb(198, 189, 198); box-shadow:4px 4px 4px 4px rgb(198, 189, 198) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4418, 0.5671, 0.9217 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 189, 198) }
```

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

```
.background{ background-color: rgb(198,  
189, 198) }
```

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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