

Converting Colors

HunterLab(65.9370, 7.0119,
4.2839)

Have a look what the booklet for
HunterLab(65.9370, 7.0119, 4.2839)
contains.

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Color

**HunterLab(65.9370, 7.0119,
4.2839)**

Conversions

Conversions Part 1

Format	Color
Hex	C6A9AF
RGB	198, 169, 175
RGB Percent	78%, 66%, 69%
CMY	0.2235, 0.3372, 0.3137
CMYK	0.00, 0.15, 0.12, 0.22
HSL	348°, 20%, 72%
HSV	348°, 15%, 78%
XYZ	45.2146, 43.4769, 46.5663
YIQ	178.3550, 15.3580, 8.0140

Conversions

Conversions Part 2

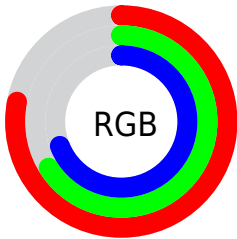
Format	Color
RYB	198, 169, 175
Decimal	13019567
CIELab	71.88, 11.53, 0.83
CIELCh	72, 11.562, 4.117
Yxy	43.4788, 0.3343, 0.3214
Android (android.graphics.Color)	4291209647 (0xFFC6A9AF)
YUV	178.3550, -1.6540, 17.2287
Hunter-Lab	65.9370, 7.0119, 4.2839

Details

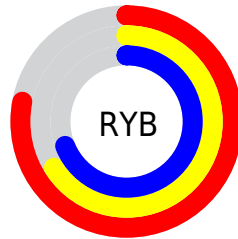
The HunterLab color $65.9370, 7.0119, 4.2839$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $72.5466, -13.5959, 3.7062$, and the grayscale version is $66.8749, -3.5683, 3.6334$.

A 20% lighter version of the original color is $89.6016, 6.9094, 5.7957$, and $44.8129, 6.9701, 2.9429$ is the 20% darker color. If you saturate the color by 10%, you get $60.0659, 14.8017, 4.7613$, and if you desaturate by 10%, it is $72.1567, -0.5657, 4.0907$.

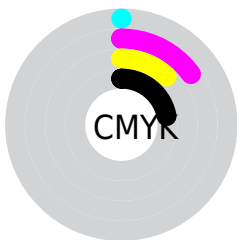
Distribution



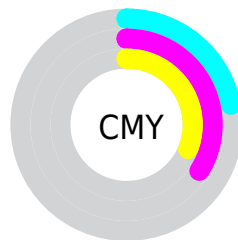
- Red (78%)
- Green (66%)
- Blue (69%)



- Red (78%)
- Yellow (66%)
- Blue (69%)



- Cyan (0%)
- Magenta (15%)
- Yellow (12%)
- Black (22%)





- Cyan (22%)
- Magenta (34%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 65.9370, 7.0119, 4.2839 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 65.9370, 7.0119, 4.2839 by changing the saturation by 10% instead.

 65.9370, 7.0119,
4.2839

 65.9370, 7.0119,
4.2839


189.8887, 4.6143,
11.3289

 55.0100, 7.0147,
3.6489


 89.6844, 6.8136,
5.6535

 44.7624, 6.9477,
3.0471

 102.4392, 6.6330,
6.3831

 35.2445, 6.7988,
2.4815


115.7472, 6.4030,
7.1412

 26.5172, 6.5548,
1.9547

129.5863, 6.1269,
7.9270

 18.6598, 6.1965,
1.4692

143.9367, 5.8077,
8.7395

 11.7821, 5.6956,
1.0286

158.7810, 5.4479,

 4.5606, 10.7749,

9.5778

1.0027

174.1031, 5.0494,
10.4412

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.9370, 7.0119,
4.2839

■ 65.9370, 7.0119,
4.2839

■ 60.0659, 14.8017,
4.7613

■ 72.1567, -0.5657,
4.0907

■ 54.6025, 22.7712,
5.5717

■ 78.6699, -7.9248,
4.1314

■ 49.6267, 30.8100,
6.7679

■ 85.4377, -15.0849,
4.3676

■ 45.2318, 38.6950,
8.3866

■ 92.4281, -22.0709,
4.7669

■ 41.5211, 46.0449,

■ 95.2111, -22.5182,

10.4252

0.1306

■ 38.5943, 52.3168,
12.8083

■ 95.2606, -22.2376,
-0.5738

■ 36.5204, 56.9100,
15.3654

■ 35.3002, 59.4123,
17.8447

■ 34.8792, 60.1896,
18.9884

Harmonies

Analogous

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



65.9385, 5.9500, -0.8080



65.9370, 7.0119, 4.2839



65.9385, 5.1752, 8.8244

Triad

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



65.9385, 7.0099, 4.2850



65.9385, -9.1698, 11.1579



65.9385, -7.9343, -5.7938

Complementary

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



65.9370, 7.0119, 4.2839



72.5466, -13.5959, 3.7062

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.



65.9385, -11.7902, -2.1138



65.9370, 7.0119, 4.2839



65.9385, -12.4875, 7.7030

Square

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



65.9385, 7.0099, 4.2850



65.9385, -4.2557, 12.5879



65.9385, -13.4315, 2.8857



65.9385, -2.7847, -6.8890

Rectangle

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



65.9370, 7.0119, 4.2839



65.9385, 2.5905, 11.0065



65.9385, -13.4315, 2.8857



65.9385, -9.4194, -4.8044

Sweetspot

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



65.9385, 7.0099, 4.2850



96.5161, -1.3329, 5.4386



66.0490, 8.8634, -7.1050



44.3529, -0.2659, 2.5192

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.9385, 7.0099, 4.2850



84.8546, 13.0556, 5.8850



68.1190, 1.8980, 9.3348



32.6684, 1.4159, 1.9604



28.1455, 48.6053, 15.0458



6.2119, 10.8984, 1.9950

Inverse Universe

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



65.9385, 7.0099, 4.2850



84.8546, 13.0556, 5.8850



70.1761, -8.5409, -2.0462



32.6684, 1.4159, 1.9604



28.1455, 48.6053, 15.0458



6.2119, 10.8984, 1.9950

Previews

White Background



This preview shows how the HunterLab color 65.9370, 7.0119, 4.2839 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 65.9370, 7.0119, 4.2839 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 65.9370, 7.0119, 4.2839 Background



This preview shows how black text looks on a background with the HunterLab color 65.9370, 7.0119, 4.2839.



This preview shows how white text looks on a background with the HunterLab color 65.9370, 7.0119,

4.2839.

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

65.9370, 7.0119, 4.2839

Protanopia

65.9533, -1.5924, 2.2731

Deuteranopia

66.0986, 4.6321, 4.4310



Tritanopia

65.9421, 8.8391, 1.4818

Trichromacy



Original Color

65.9370, 7.0119, 4.2839

Protanomaly

65.9853, 1.4670, 2.8398

Deuteranomaly

65.9141, 5.4797, 4.2303

Tritanomaly

65.8802, 8.5117, 2.3625

Monochromacy



Original Color

65.9370, 7.0119, 4.2839

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.4444, -0.0256, 3.8260

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.9370, 7.0119, 4.2839 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, 169, 175)` looks like.

```
.text, #text, p{  
    color:rgb(198, 169, 175)  
}
```

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, 169, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 169, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 65.9370, 7.0119, 4.2839 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, 169, 175) }
```


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

```
.border{ border-color:rgb(198, 169, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 169, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 169, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 169, 175);  
box-shadow:4px 4px 4px 4px rgb(198, 169,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.9370, 7.0119, 4.2839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 169, 175) }
```

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

```
.background{ background-color: rgb(198,  
169, 175) }
```

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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