

Converting Colors

HunterLab(71.2739, 1.9170,
5.3086)

Have a look what the booklet for
HunterLab(71.2739, 1.9170, 5.3086)
contains.

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Color

**HunterLab(71.2739, 1.9170,
5.3086)**

Conversions

Conversions Part 1

Format	Color
Hex	CAB9BA
RGB	202, 185, 186
RGB Percent	79%, 73%, 73%
CMY	0.2078, 0.2745, 0.2706
CMYK	0.00, 0.08, 0.08, 0.21
HSL	356°, 14%, 76%
HSV	356°, 8%, 79%
XYZ	50.5691, 50.7997, 53.5944
YIQ	190.1970, 9.8110, 3.9150

Conversions

Conversions Part 2

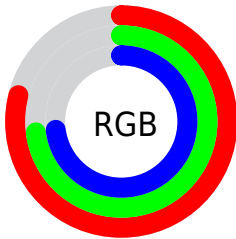
Format	Color
R _Y B	202, 185, 186
Decimal	13285818
CIE Lab	76.56, 6.20, 1.67
CIE LCh	77, 6.417, 15.090
Yxy	50.8019, 0.3263, 0.3278
Android (android.graphics.Color)	4291475898 (0xFFCAB9BA)
YUV	190.1970, -2.0691, 10.3512
Hunter-Lab	71.2739, 1.9170, 5.3086

Details

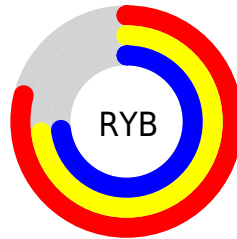
The HunterLab color $71.2739, 1.9170, 5.3086$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.3484, -9.4471, 2.7800$, and the grayscale version is $71.8478, -3.8336, 3.9036$.

A 20% lighter version of the original color is $95.1743, -0.1556, 6.3116$, and $49.4893, 2.4743, 3.9536$ is the 20% darker color. If you saturate the color by 10%, you get $64.9508, 9.3225, 6.8191$, and if you desaturate by 10%, it is $77.9270, -5.2136, 3.9744$.

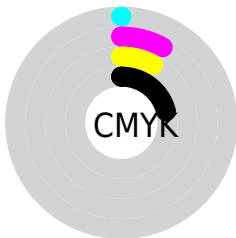
Distribution



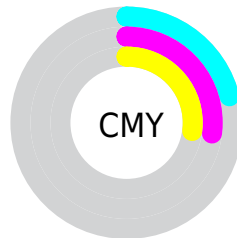
- Red (79%)
- Green (73%)
- Blue (73%)



- Red (79%)
- Yellow (73%)
- Blue (73%)



- Cyan (0%)
- Magenta (8%)
- Yellow (8%)
- Black (21%)



- Cyan (21%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.2739, 1.9170, 5.3086 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 71.2739, 1.9170, 5.3086 by changing the saturation by 10% instead.

■ 71.2739, 1.9170,
5.3086

■ 71.2739, 1.9170,
5.3086

197.4319, -2.5702,
12.7655

■ 60.0425, 2.2072,
4.6171

■ 95.5834, 1.1874,
6.7828

■ 49.4708, 2.4455,
3.9553

108.6001, 0.7590,
7.5612

■ 39.6047, 2.6237,
3.3256

122.1592, 0.2911,
8.3663

■ 30.4987, 2.7337,
2.7292

136.2399, -0.2139,
9.1972

■ 22.2228, 2.7639,
2.1674

150.8236, -0.7541,
10.0533

■ 14.8702, 2.6970,
1.6413

165.8934, -1.3279,

■ 8.5212, 2.7133,

10.9338

1.2765

181.4341, -1.9337,
11.8381

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.2739, 1.9170,
5.3086

■ 71.2739, 1.9170,
5.3086

■ 64.9508, 9.3225,
6.8191

■ 77.9270, -5.2136,
3.9744

■ 59.0119, 17.0121,
8.5244

■ 84.8587, -12.0883,
2.7892

■ 53.5326, 24.9407,
10.4384

■ 92.0339, -18.7419,
1.7319

■ 48.6035, 32.9784,
12.5528

■ 95.5493, -21.1832,
-0.1995

■ 44.3306, 40.8550,

14.8176

■ 40.8266, 48.1162,
17.1193

■ 38.1900, 54.1471,
19.2719

■ 36.4698, 58.3380,
21.0489

■ 35.5814, 60.5277,
22.2404

Harmonies

Analogous

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



71.2755, 1.9200, 2.4367



71.2739, 1.9170, 5.3086



71.2755, 0.3597, 7.7001

Triad

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



71.2755, 1.9151, 5.3098



71.2755, -7.8926, 7.6884



71.2755, -5.3021, -1.6954

Complementary

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



71.2739, 1.9170, 5.3086



75.3484, -9.4471, 2.7800

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.



71.2755, -7.8799, -0.1646



71.2739, 1.9170, 5.3086



71.2755, -9.3585, 5.2932

Square

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



71.2755, 1.9151, 5.3098



71.2755, -5.3197, 9.0338



71.2755, -9.3539, 2.4194



71.2755, -2.2814, -1.6905

Rectangle

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



71.2739, 1.9170, 5.3086



71.2755, -1.3325, 8.7328



71.2755, -9.3539, 2.4194



71.2755, -6.2480, -1.3406

Sweetspot

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



71.2755, 1.9151, 5.3098



97.3451, -2.5353, 5.9493



71.6684, 4.2499, -1.9907



44.7108, -0.8242, 2.8177

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.2755, 1.9151, 5.3098



91.2935, 4.1259, 7.2304



73.4314, -1.9896, 8.1513



33.5025, 1.2493, 2.5853



28.4628, 48.8182, 17.8120



6.4942, 11.1973, 3.6098

Inverse Universe

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



71.2755, 1.9151, 5.3098



91.2935, 4.1259, 7.2304



73.1072, -5.6044, -0.3668



33.5025, 1.2493, 2.5853



28.4628, 48.8182, 17.8120



6.4942, 11.1973, 3.6098

Previews

White Background



This preview shows how the HunterLab color 71.2739, 1.9170, 5.3086 looks on a white background.

Color Contrast Check

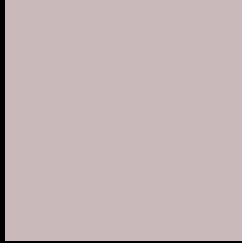
Large Text (above 18pt) WCAG AA × Fail

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 71.2739, 1.9170, 5.3086 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

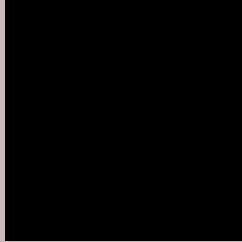
Any Text WCAG AA ✓ Pass

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 71.2739, 1.9170, 5.3086 Background



This preview shows how black text looks on a background with the HunterLab color 71.2739, 1.9170, 5.3086.



This preview shows how white text looks on a background with the HunterLab color 71.2739, 1.9170,

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

71.2739, 1.9170, 5.3086

Protanopia

71.2767, -2.5270, 4.3003

Deuteranopia

71.2896, 4.9659, 5.3801



Tritanopia

71.2612, 5.6172, -0.4419

Trichromacy



Original Color

71.2739, 1.9170, 5.3086

Protanomaly

71.3192, -0.9061, 4.8466

Deuteranomaly

71.3778, 3.7713, 5.4614

Tritanomaly

71.3250, 4.0835, 1.5947

Monochromacy



Original Color

71.2739, 1.9170, 5.3086

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.4912, -1.7255, 4.0948

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.2739, 1.9170, 5.3086 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(202, 185, 186)` looks like.

```
.text, #text, p{  
    color:rgb(202, 185, 186)  
}
```

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(202, 185, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 185, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 71.2739, 1.9170, 5.3086 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(202, 185, 186) }
```


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

```
.border{ border-color:rgb(202, 185, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 185, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 185, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 185, 186);  
box-shadow:4px 4px 4px 4px rgb(202, 185,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.2739, 1.9170, 5.3086 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 185, 186) }
```

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

```
.background{ background-color: rgb(202,  
185, 186) }
```

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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