

Converting Colors

HunterLab(74.3089, -0.5131,
1.6900)

Have a look what the booklet for
HunterLab(74.3089, -0.5131, 1.6900)
contains.

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Color

**HunterLab(74.3089, -0.5131,
1.6900)**

Conversions

Conversions Part 1

Format	Color
Hex	C9C2C9
RGB	201, 194, 201
RGB Percent	79%, 76%, 79%
CMY	0.2118, 0.2392, 0.2118
CMYK	0.00, 0.03, 0.00, 0.21
HSL	300°, 6%, 77%
HSV	300°, 3%, 79%
XYZ	53.9218, 55.2181, 63.0745
YIQ	196.8910, 1.9250, 3.6610

Conversions

Conversions Part 2

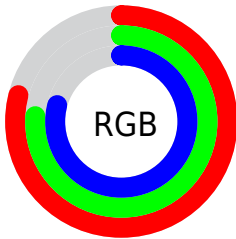
Format	Color
R_{YB}	201, 194, 201
Decimal	13222601
CIE Lab	79.17, 3.71, -2.64
CIE LCh	79, 4.556, 324.575
Yxy	55.2205, 0.3131, 0.3206
Android (android.graphics.Color)	4291412681 (0xFFC9C2C9)
YUV	196.8910, 2.0257, 3.6036
Hunter-Lab	74.3089, -0.5131, 1.6900

Details

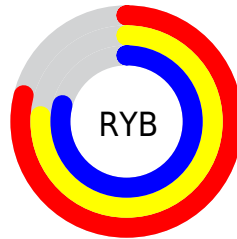
The HunterLab color $74.3089, -0.5131, 1.6900$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.5905, -7.4250, 6.4134$, and the grayscale version is $74.6684, -3.9841, 4.0569$.

A 20% lighter version of the original color is $98.4130, -2.6782, 3.5973$, and $52.0248, 0.4875, 0.6074$ is the 20% darker color. If you saturate the color by 10%, you get $68.4617, 9.9002, -5.4968$, and if you desaturate by 10%, it is $80.4867, -10.6611, 8.7024$.

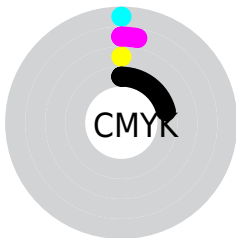
Distribution



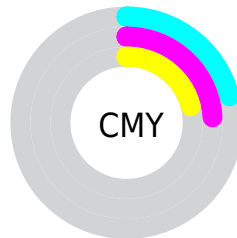
- Red (79%)
- Green (76%)
- Blue (79%)



- Red (79%)
- Yellow (76%)
- Blue (79%)



- Cyan (0%)
- Magenta (3%)
- Yellow (0%)
- Black (21%)



- Cyan (21%)
- Magenta (24%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3089, -0.5131, 1.6900 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 74.3089, -0.5131, 1.6900 by changing the saturation by 10% instead.

■ 74.3089, -0.5131,
1.6900

■ 74.3089, -0.5131,
1.6900

201.6798, -5.9749,
7.7204

■ 62.9113, -0.0891,
1.1937

■ 98.9262, -1.4899,
2.8028

■ 52.1631, 0.2911,
0.7387

112.0866, -2.0339,
3.4122

■ 42.1081, 0.6212,
0.3300

125.7837, -2.6127,
4.0550

■ 32.7978, 0.8953,
-0.0276

139.9974, -3.2246,
4.7295

■ 24.2975, 1.1057,
-0.3278

154.7094, -3.8680,
5.4344

■ 16.6931, 1.2406,
-0.5616

169.9035, -4.5417,

■ 10.1062, 1.2815,

6.1686

-0.7150

185.5648, -5.2443,
6.9309

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.3089, -0.5131,
1.6900

■ 74.3089, -0.5131,
1.6900

■ 68.4617, 9.9002,
-5.4968

■ 80.4867, -10.6611,
8.7024

■ 62.9932, 20.5450,
-12.8342

■ 86.9467, -20.5362,
15.5344

■ 57.9684, 31.3169,
-20.2501

■ 93.6549, -30.1577,
22.1984

■ 53.4605, 42.0144,
-27.6059

■ 93.8908, -30.4860,
22.4258

■ 49.5502, 52.3007,

■ 93.8909, -30.4859,

-34.6713

22.4256

■ 46.3174, 61.6886,
-41.1135

■ 93.8909, -30.4859,
22.4254

■ 43.8277, 69.5839,
-46.5272

■ 93.8909, -30.4858,
22.4253

■ 42.1114, 75.4231,
-50.5288

■ 93.8909, -30.4857,
22.4251

■ 41.1402, 78.8888,
-52.9028

■ 93.8909, -30.4857,
22.4249

Harmonies

Analogous

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



74.3105, -2.2139, 0.3184



74.3089, -0.5131, 1.6900



74.3105, 0.2593, 3.6662

Triad

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



74.3105, -0.5149, 1.6912



74.3105, -3.5715, 7.9141



74.3105, -7.7507, 2.3638

Complementary

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



74.3089, -0.5131, 1.6900



75.5905, -7.4250, 6.4134

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.



74.3105, -8.1048, 4.4217



74.3089, -0.5131, 1.6900



74.3105, -5.7080, 7.5879

Square

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



74.3105, -0.5149, 1.6912



74.3105, -1.5185, 7.2280



74.3105, -7.3612, 6.3240



74.3105, -6.3882, 0.7144

Rectangle

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



74.3089, -0.5131, 1.6900



74.3105, 0.1403, 5.0435



74.3105, -7.3612, 6.3240



74.3105, -7.9909, 3.0323

Sweetspot

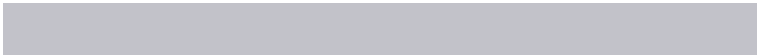
The Sweet Spot groups the original color and five complimentary colors.



74.3105, -0.5149, 1.6912



99.1886, -3.9822, 4.4981



73.6701, -2.7225, 0.8746



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.



74.3105, -0.5149, 1.6912



96.7801, 0.1007, 1.6782



74.2009, -1.1107, 3.2526



34.1733, 0.3381, 0.3868



32.3405, 63.5821, -42.6528



7.0373, 13.8355, -9.2814

Inverse Universe

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



74.3105, -0.5149, 1.6912



96.7801, 0.1007, 1.6782



75.6956, -6.8447, 4.9115



34.1733, 0.3381, 0.3868



32.3405, 63.5821, -42.6528



7.0373, 13.8355, -9.2814

Previews

White Background



This preview shows how the HunterLab color 74.3089, -0.5131, 1.6900 looks on a white background.

Color Contrast Check

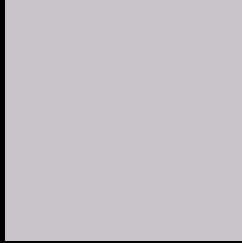
Large Text (above 18pt) WCAG AA × Fail

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 74.3089, -0.5131, 1.6900 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

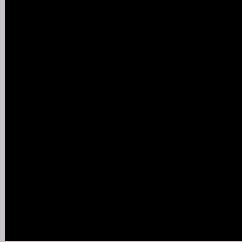
Any Text WCAG AA ✓ Pass

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 74.3089, -0.5131, 1.6900 Background



This preview shows how black text looks on a background with the HunterLab color 74.3089, -0.5131, 1.6900.



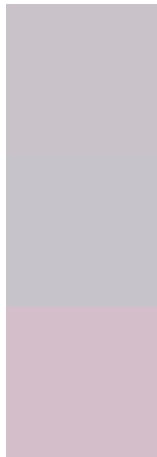
This preview shows how white text looks on a background with the HunterLab color 74.3089, -0.5131,

1.6900.

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

74.3089, -0.5131, 1.6900

Protanopia

74.3641, -1.8037, 1.2408

Deuteranopia

74.2214, 5.3329, 1.1922



Tritanopia

74.3307, 1.5490, -1.7701

Trichromacy



Original Color

74.3089, -0.5131, 1.6900

Protanomaly

74.4558, -1.4879, 1.3576

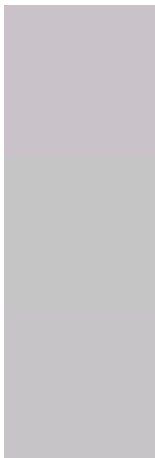
Deuteranomaly

74.1187, 3.4807, 1.0345

Tritanomaly

74.2322, 1.0165, -0.3722

Monochromacy



Original Color

74.3089, -0.5131, 1.6900

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.5405, -2.9974, 3.3836

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3089, -0.5131, 1.6900 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, 194, 201)` looks like.

```
.text, #text, p{  
    color:rgb(201, 194, 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, 194, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 194, 201) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3089, -0.5131, 1.6900 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, 194, 201) }
```


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

```
.border{ border-color:rgb(201, 194, 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, 194, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 194, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 194, 201);  
box-shadow:4px 4px 4px 4px rgb(201, 194,  
201) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3089, -0.5131, 1.6900 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 194, 201) }
```

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

```
.background{ background-color: rgb(201,  
194, 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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