

Converting Colors

HunterLab(72.8413, 2.3845,
-1.3453)

Have a look what the booklet for
HunterLab(72.8413, 2.3845, -1.3453)
contains.

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Color

**HunterLab(72.9194, 2.5809,
-1.4714)**

Conversions

Conversions Part 1

Format	Color
Hex	C9BDCC
RGB	201, 189, 204
RGB Percent	79%, 74%, 80%
CMY	0.2118, 0.2588, 0.2000
CMYK	0.01, 0.07, 0.00, 0.20
HSL	288°, 13%, 77%
HSV	288°, 7%, 80%
XYZ	53.1841, 53.1724, 64.5870
YIQ	194.2980, 2.3370, 7.2090

Conversions

Conversions Part 2

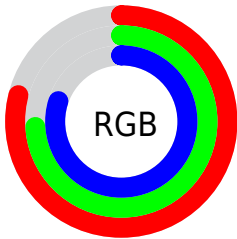
Format	Color
R _Y B	201, 189, 204
Decimal	13221324
CIE Lab	77.98, 6.95, -6.01
CIE LCh	78, 9.188, 319.110
Yxy	53.1747, 0.3111, 0.3111
Android (android.graphics.Color)	4291411404 (0xFFC9BDCC)
YUV	194.2980, 4.7831, 5.8777
Hunter-Lab	72.9194, 2.5809, -1.4714

Details

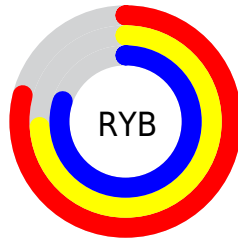
The HunterLab color $72.9194, 2.5809, -1.4714$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.2022, -10.3320, 9.3133$, and the grayscale version is $73.5567, -3.9248, 3.9965$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $51.0033, 2.9345, -2.0628$ is the 20% darker color. If you saturate the color by 10%, you get $66.6696, 11.8933, -9.5144$, and if you desaturate by 10%, it is $79.4672, -6.5443, 6.2303$.

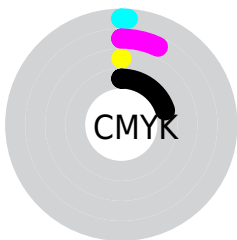
Distribution



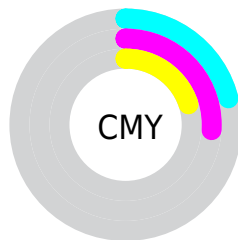
- Red (79%)
- Green (74%)
- Blue (80%)



- Red (79%)
- Yellow (74%)
- Blue (80%)



- Cyan (1%)
- Magenta (7%)
- Yellow (0%)
- Black (20%)



- Cyan (21%)
- Magenta (26%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.9194, 2.5809, -1.4714 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 72.9194, 2.5809, -1.4714 by changing the saturation by 10% instead.

■ 72.9194, 2.5809,
-1.4714

■ 72.9194, 2.5809,
-1.4714

199.7386, -1.6855,
3.3974

■ 61.5973, 2.8423,
-1.8114

■ 97.3968, 1.9062,
-0.6503

■ 50.9292, 3.0502,
-2.1018

110.4918, 1.5037,
-0.1779

■ 40.9599, 3.1967,
-2.3360

124.1262, 1.0609,
0.3327

■ 31.7423, 3.2733,
-2.5075

138.2793, 0.5801,
0.8796

■ 23.3435, 3.2683,
-2.6075

152.9330, 0.0635,
1.4610

■ 15.8529, 3.1644,
-2.6240

168.0705, -0.4873,

■ 9.3980, 2.9336,

2.0753

-2.5404

183.6769, -1.0708,
2.7212

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.9194, 2.5809,
-1.4714

■ 72.9194, 2.5809,
-1.4714

■ 66.6696, 11.8933,
-9.5144

■ 79.4672, -6.5443,
6.2303

■ 60.7620, 21.3763,
-17.9282

■ 86.2693, -15.4815,
13.6259

■ 55.2586, 30.9561,
-26.7033

■ 93.2958, -24.2497,
20.7591

■ 50.2334, 40.4739,
-35.7650

■ 95.2267, -25.3655,
22.6654

■ 45.7733, 49.6367,

■ 95.5592, -24.1404,

-44.9228

23.0155

■ 41.9733, 57.9747,
-53.8177

■ 95.8986, -22.8943,
23.3720

■ 38.9227, 64.8494,
-61.9018

■ 96.2450, -21.6276,
23.7347

■ 36.6793, 69.5843,
-68.5236

■ 96.5984, -20.3404,
24.1037

■ 35.2119, 71.8262,
-73.2368

■ 96.9587, -19.0332,
24.4789

Harmonies

Analogous

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



72.9210, -1.1182, -4.0105



72.9194, 2.5809, -1.4714



72.9210, 4.5577, 2.4400

Triad

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



72.9210, 2.5791, -1.4701



72.9210, -2.2974, 11.4037



72.9210, -11.6802, 1.2985

Complementary

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



72.9194, 2.5809, -1.4714



76.2022, -10.3320, 9.3133

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.



72.9210, -11.9790, 5.4661



72.9194, 2.5809, -1.4714



72.9210, -6.6304, 11.1381

Square

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



72.9210, 2.5791, -1.4701



72.9210, 1.6984, 9.7675



72.9210, -10.1505, 9.0195



72.9210, -9.3243, -2.3480

Rectangle

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



72.9194, 2.5809, -1.4714



72.9210, 4.6052, 5.2259



72.9210, -10.1505, 9.0195



72.9210, -12.0224, 2.6899

Sweetspot

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



72.9210, 2.5791, -1.4701



98.2833, -2.9637, 3.4371



72.7943, -2.8417, -1.7239



45.5096, -1.4256, 1.6361

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9210, 2.5791, -1.4701



92.3910, 5.4184, -3.6867



73.0708, 2.8112, 0.8601



33.5947, 2.0959, -1.4474



27.7445, 57.4033, -58.7375



6.5320, 13.3534, -12.5782

Inverse Universe

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



72.8291, 1.5073, 4.3028



92.2469, 3.7114, 5.5876



76.0706, -10.5548, 7.2510



33.5407, 1.4549, 2.0400



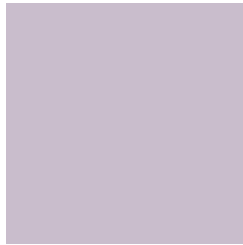
28.6194, 49.3983, 15.4953



6.5849, 11.5314, 2.2811

Previews

White Background



This preview shows how the HunterLab color 72.9194, 2.5809, -1.4714 looks on a white background.

Color Contrast Check

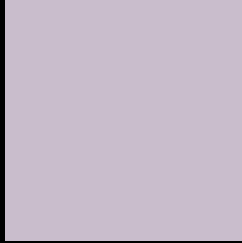
Large Text (above 18pt) WCAG AA × Fail

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 72.9194, 2.5809, -1.4714 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

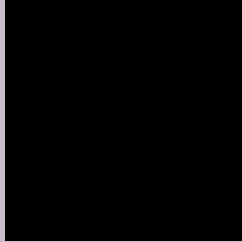
Any Text WCAG AA ✓ Pass

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 72.9194, 2.5809, -1.4714 Background



This preview shows how black text looks on a background with the HunterLab color 72.9194, 2.5809, -1.4714.



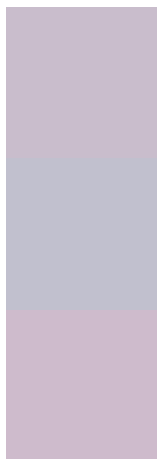
This preview shows how white text looks on a background with the HunterLab color 72.9194, 2.5809, -1.4714.

-1.4714.

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

72.9194, 2.5809, -1.4714

Protanopia

73.1389, -1.1264, -2.2878

Deuteranopia

72.8163, 5.2473, -1.5540



Tritanopia

72.9194, 2.5809, -1.4714

Trichromacy



Original Color

72.9194, 2.5809, -1.4714

Protanomaly

73.0788, 0.1397, -1.8264

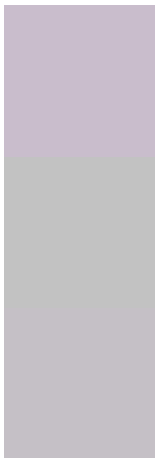
Deuteranomaly

72.9133, 4.0715, -1.4530

Tritanomaly

72.9194, 2.5809, -1.4714

Monochromacy



Original Color

72.9194, 2.5809, -1.4714

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.2440, -1.2826, 1.8625

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9194, 2.5809, -1.4714 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, 189, 204)` looks like.

```
.text, #text, p{  
    color:rgb(201, 189, 204)  
}
```

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, 189, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 189, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9194, 2.5809, -1.4714 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, 189, 204) }
```


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

```
.border{ border-color:rgb(201, 189, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 189, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 189, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 189, 204);  
box-shadow:4px 4px 4px 4px rgb(201, 189,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9194, 2.5809, -1.4714 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 189, 204) }
```

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

```
.background{ background-color: rgb(201,  
189, 204) }
```

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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