

Converting Colors

HunterLab(72.7183, 2.3279,
-1.7267)

Have a look what the booklet for
HunterLab(72.7183, 2.3279, -1.7267)
contains.

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Color

**HunterLab(72.8246, 2.2594,
-1.5959)**

Conversions

Conversions Part 1

Format	Color
Hex	C8BDCC
RGB	200, 189, 204
RGB Percent	78%, 74%, 80%
CMY	0.2157, 0.2588, 0.2000
CMYK	0.02, 0.07, 0.00, 0.20
HSL	284°, 13%, 77%
HSV	284°, 7%, 80%
XYZ	52.9161, 53.0342, 64.5744
YIQ	193.9990, 1.7410, 6.9970

Conversions

Conversions Part 2

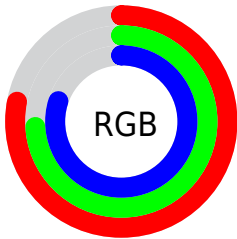
Format	Color
R _Y B	200, 189, 204
Decimal	13155788
CIE Lab	77.90, 6.60, -6.14
CIE LCh	78, 9.020, 317.065
Yxy	53.0365, 0.3103, 0.3110
Android (android.graphics.Color)	4291345868 (0xFFC8BDCC)
YUV	193.9990, 4.9305, 5.2629
Hunter-Lab	72.8246, 2.2594, -1.5959

Details

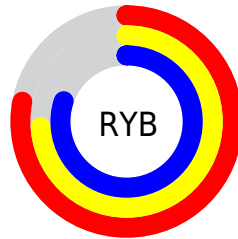
The HunterLab color $72.8246, 2.2594, -1.5959$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.2881, -10.0263, 9.4138$, and the grayscale version is $73.4295, -3.9180, 3.9896$.

A 20% lighter version of the original color is $96.8426, -0.0064, 1.7520$, and $50.9130, 2.6301, -2.1833$ is the 20% darker color. If you saturate the color by 10%, you get $66.4322, 11.1213, -9.8558$, and if you desaturate by 10%, it is $79.4995, -6.4310, 6.2694$.

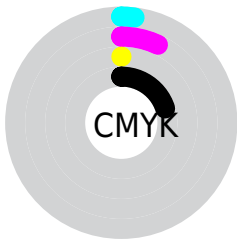
Distribution



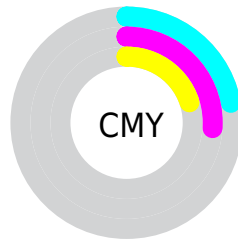
- Red (78%)
- Green (74%)
- Blue (80%)



- Red (78%)
- Yellow (74%)
- Blue (80%)



- Cyan (2%)
- Magenta (7%)
- Yellow (0%)
- Black (20%)



- Cyan (22%)
- Magenta (26%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.8246, 2.2594, -1.5959 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 72.8246, 2.2594, -1.5959 by changing the saturation by 10% instead.

■ 72.8246, 2.2594,
-1.5959

■ 72.8246, 2.2594,
-1.5959

199.6059, -2.1263,
3.2276

■ 61.5076, 2.5369,
-1.9299

■ 97.2924, 1.5547,
-0.7861

■ 50.8451, 2.7618,
-2.2139

110.3829, 1.1381,
-0.3191

■ 40.8817, 2.9263,
-2.4414

124.0130, 0.6817,
0.1864

■ 31.6705, 3.0222,
-2.6057

138.1620, 0.1879,
0.7283

■ 23.2787, 3.0380,
-2.6981

152.8116, -0.3414,
1.3049

■ 15.7960, 2.9570,
-2.7064

167.9452, -0.9045,

■ 9.3498, 2.7525,

1.9146

-2.6147

183.5479, -1.4999,
2.5559

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 72.8246, 2.2594,
-1.5959

■ 72.8246, 2.2594,
-1.5959

■ 66.4322, 11.1213,
-9.8558

■ 79.4995, -6.4310,
6.2694

■ 60.3637, 20.1489,
-18.5628

■ 86.4156, -14.9547,
13.7917

■ 54.6788, 29.2880,
-27.7397

■ 93.5451, -23.3322,
21.0255

■ 49.4496, 38.4097,
-37.3528

■ 95.5889, -24.0312,
23.0467

■ 44.7636, 47.2590,

■ 96.0439, -22.3627,

-47.2558

23.5242

■ 40.7202, 55.4008,
-57.1183

■ 96.5112, -20.6576,
24.0128

■ 37.4193, 62.2023,
-66.3707

■ 96.9908, -18.9167,
24.5123

■ 34.9357, 66.9362,
-74.2531

■ 97.4827, -17.1408,
25.0227

■ 33.2556, 69.1540,
-80.1475

■ 97.9868, -15.3306,
25.5438

Harmonies

Analogous

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



72.8262, -1.4496, -3.9557



72.8246, 2.2594, -1.5959



72.8262, 4.3379, 2.1830

Triad

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



72.8262, 2.2577, -1.5946



72.8262, -2.0313, 11.2149



72.8262, -11.6200, 1.6201

Complementary

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



72.8246, 2.2594, -1.5959



76.2881, -10.0263, 9.4138

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.



72.8262, -11.7676, 5.7014



72.8246, 2.2594, -1.5959



72.8262, -6.2982, 11.0836

Square

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



72.8262, 2.2577, -1.5946



72.8262, 1.8233, 9.4861



72.8262, -9.8397, 9.1165



72.8262, -9.4319, -2.0272

Rectangle

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



72.8246, 2.2594, -1.5959



72.8262, 4.4913, 4.9241



72.8262, -9.8397, 9.1165



72.8262, -11.9081, 2.9909

Sweetspot

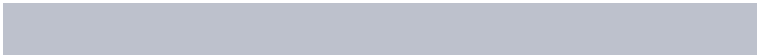
The Sweet Spot groups the original color and five complimentary colors.



72.8262, 2.2577, -1.5946



98.2507, -3.0765, 3.3961



73.0968, -3.3476, -1.3538



45.4952, -1.4752, 1.6181

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.8262, 2.2577, -1.5946



92.2382, 4.9034, -3.8905



73.1028, 2.9837, 0.4045



33.5372, 1.9024, -1.5243



26.1691, 55.3007, -64.3709



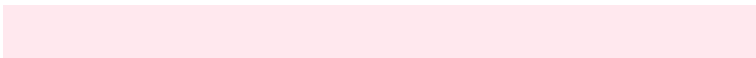
6.2379, 12.9519, -13.5603

Inverse Universe

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



72.8596, 1.6723, 3.8672



92.2954, 3.9730, 4.8943



76.0413, -10.7178, 7.6701



33.5589, 1.5531, 1.7797



28.7462, 49.8667, 13.6291



6.6272, 11.6866, 1.6673

Previews

White Background



This preview shows how the HunterLab color 72.8246, 2.2594, -1.5959 looks on a white background.

Color Contrast Check

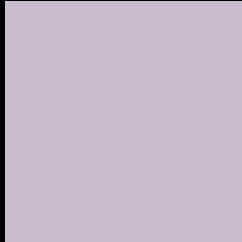
Large Text (above 18pt) WCAG AA × Fail

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 72.8246, 2.2594, -1.5959 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

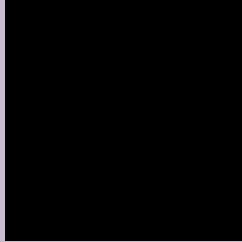
Any Text WCAG AA ✓ Pass

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 72.8246, 2.2594, -1.5959 Background



This preview shows how black text looks on a background with the HunterLab color 72.8246, 2.2594, -1.5959.



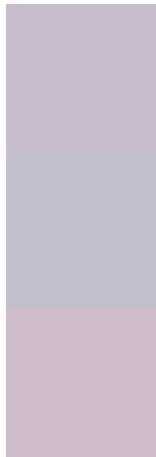
This preview shows how white text looks on a background with the HunterLab color 72.8246, 2.2594, -1.5959.

-1.5959.

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

72.8246, 2.2594, -1.5959

Protanopia

72.7158, -1.1061, -2.3058

Deuteranopia

72.8163, 5.2473, -1.5540



Tritanopia

72.8246, 2.2594, -1.5959

Trichromacy



Original Color

72.8246, 2.2594, -1.5959

Protanomaly

72.6889, 0.3384, -2.3145

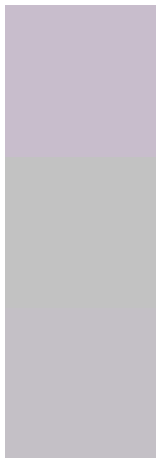
Deuteranomaly

72.9133, 4.0715, -1.4530

Tritanomaly

72.8246, 2.2594, -1.5959

Monochromacy



Original Color

72.8246, 2.2594, -1.5959

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.1521, -1.5992, 1.7459

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8246, 2.2594, -1.5959 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(200, 189, 204)` looks like.

```
.text, #text, p{  
    color:rgb(200, 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(200, 189, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 189, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8246, 2.2594, -1.5959 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(200, 189, 204) }
```


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

```
.border{ border-color:rgb(200, 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(200, 189, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 189, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 189, 204);  
box-shadow:4px 4px 4px 4px rgb(200, 189,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.8246, 2.2594, -1.5959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 189, 204) }
```

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

```
.background{ background-color: rgb(200,  
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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