

Converting Colors

HunterLab(73.1071, -4.1718,
3.8253)

Have a look what the booklet for
HunterLab(73.1071, -4.1718, 3.8253)
contains.

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Color

**HunterLab(72.9360, -4.2088,
3.8565)**

Conversions

Conversions Part 1

Format	Color
Hex	C0C1C1
RGB	192, 193, 193
RGB Percent	75%, 76%, 76%
CMY	0.2471, 0.2431, 0.2431
CMYK	0.01, 0.00, 0.00, 0.24
HSL	180°, 1%, 75%
HSV	180°, 1%, 76%
XYZ	50.4338, 53.1966, 58.0618
YIQ	192.7010, -0.5960, -0.2120

Conversions

Conversions Part 2

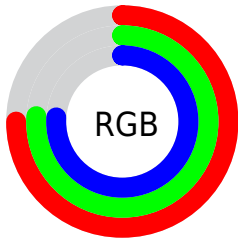
Format	Color
RYB	192, 193, 193
Decimal	12632513
CIELab	77.99, -0.34, -0.13
CIElCh	78, 0.367, 200.561
Yxy	53.1989, 0.3119, 0.3290
Android (android.graphics.Color)	4290822593 (0xFFC0C1C1)
YUV	192.7010, 0.1474, -0.6148
Hunter-Lab	72.9360, -4.2088, 3.8565

Details

The HunterLab color $72.9360, -4.2088, 3.8565$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.6938, -3.5590, 4.0551$, and the grayscale version is $72.9002, -3.8898, 3.9608$.

A 20% lighter version of the original color is $97.2355, -5.5211, 5.1714$, and $51.1259, -3.0267, 2.6777$ is the 20% darker color. If you saturate the color by 10%, you get $71.3019, -9.9778, 1.8392$, and if you desaturate by 10%, it is $74.7587, 2.0574, 6.0588$.

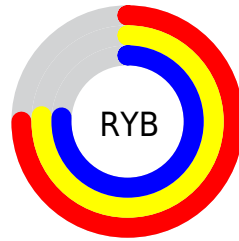
Distribution



Red (75%)

Green (76%)

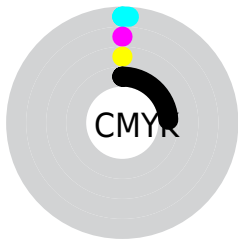
Blue (76%)



Red (75%)

Yellow (76%)

Blue (76%)

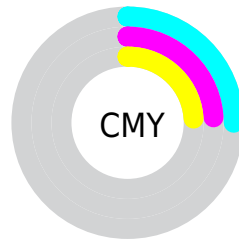


Cyan (1%)

Magenta (0%)

Yellow (0%)

Black (24%)



Cyan (25%)

Magenta (24%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.9360, -4.2088, 3.8565 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 72.9360, -4.2088, 3.8565 by changing the saturation by 10% instead.

■ 72.9360, -4.2088,
3.8565

■ 72.9360, -4.2088,
3.8565

199.7618,
-11.1101, 10.7162

■ 61.6130, -3.5884,
3.2474

□ 97.4151, -5.5498,
5.1787

■ 50.9439, -3.0002,
2.6732

110.5109, -6.2642,
5.8862

■ 40.9736, -2.4481,
2.1374

124.1460, -7.0068,
6.6233

■ 31.7549, -1.9345,
1.6432

138.2999, -7.7765,
7.3888

■ 23.3549, -1.4626,
1.1942

152.9542, -8.5725,
8.1817

■ 15.8629, -1.0363,
0.7957

168.0924, -9.3940,

■ 9.4064, -0.6617,

9.0011

0.4551

183.6995,
-10.2401, 9.8462

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.9360, -4.2088,
3.8565

■ 72.9360, -4.2088,
3.8565

■ 71.3019, -9.9778,
1.8392

■ 74.7587, 2.0574,
6.0588

■ 69.8555, -15.1938,
0.0204

■ 76.7599, 8.7723,
8.4244

■ 68.6004, -19.8137,
-1.5836

■ 78.9347, 15.8806,
10.9361

■ 67.5367, -23.8021,
-2.9613

■ 79.5385, 17.8238,
11.6024

■ 66.6616, -27.1360,

■ 79.5403, 17.8332,

-4.1053

11.5765

■ 65.9695, -29.8078,
-5.0139

■ 79.5421, 17.8426,
11.5506

■ 65.4516, -31.8290,
-5.6917

■ 79.5439, 17.8520,
11.5246

■ 65.0952, -33.2316,
-6.1507

■ 79.5457, 17.8614,
11.4987

■ 64.8830, -34.0728,
-6.4114

■ 79.5475, 17.8708,
11.4727

Harmonies

Analogous

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



72.9376, -4.2273, 4.0227



72.9360, -4.2088, 3.8565



72.9376, -4.1093, 3.7225

Triad

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



72.9376, -4.2105, 3.8577



72.9376, -3.6356, 3.7665



72.9376, -3.8405, 4.2853

Complementary

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



72.9360, -4.2088, 3.8565



72.6938, -3.5590, 4.0551

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.



72.9376, -3.6818, 4.2170



72.9360, -4.2088, 3.8565



72.9376, -3.5634, 3.9177

Square

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



72.9376, -4.2105, 3.8577



72.9376, -3.7774, 3.6698



72.9376, -3.5803, 4.0825



72.9376, -4.0138, 4.2693

Rectangle

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



72.9360, -4.2088, 3.8565



72.9376, -4.0076, 3.6677



72.9376, -3.5803, 4.0825



72.9376, -3.7836, 4.2714

Sweetspot

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



72.9376, -4.2105, 3.8577



97.7295, -5.2146, 5.3098



72.9086, -4.3725, 4.2946



45.2661, -2.4153, 2.4594



98.8636, -5.2751, 5.3714

Same Dimension

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



72.9376, -4.2105, 3.8577



97.4944, -6.0338, 5.0226



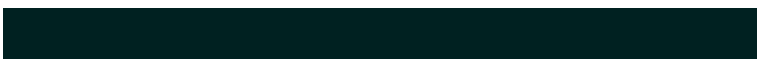
72.7908, -3.9663, 3.6872



34.4603, -2.1100, 1.7828



52.8296, -28.1229, -5.3232



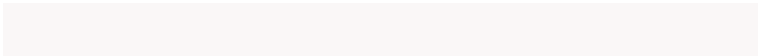
10.9822, -5.8405, -1.1188

Inverse Universe

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



72.6938, -3.5590, 4.0551



96.8573, -4.3309, 5.5387



72.8403, -3.8035, 4.2245



34.2525, -1.5547, 1.9511



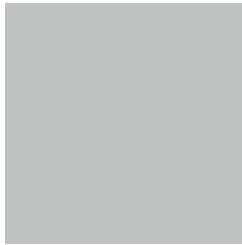
27.4626, 47.0347, 17.7126



5.7101, 9.7830, 3.6569

Previews

White Background



This preview shows how the HunterLab color 72.9360, -4.2088, 3.8565 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 72.9360, -4.2088, 3.8565 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

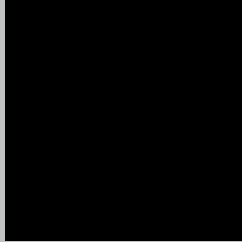
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

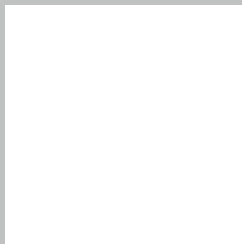
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 72.9360, -4.2088, 3.8565 Background



This preview shows how black text looks on a background with the HunterLab color 72.9360, -4.2088, 3.8565.

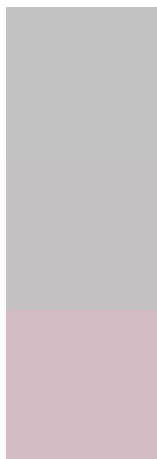


This preview shows how white text looks on a background with the HunterLab color 72.9360, -4.2088, 3.8565.

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

72.9360, -4.2088, 3.8565

Protanopia

72.9663, -2.6123, 4.3937

Deuteranopia

72.8954, 4.8750, 3.4902



Tritanopia

72.9295, -0.3054, -2.5383

Trichromacy



Original Color

72.9360, -4.2088, 3.8565

Protanomaly

72.8747, -2.9297, 4.2807

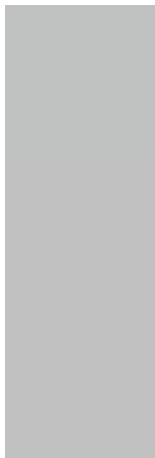
Deuteranomaly

72.7920, 1.5106, 3.3087

Tritanomaly

72.9752, -2.0180, 0.0360

Monochromacy



Original Color

72.9360, -4.2088, 3.8565

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

73.0258, -3.8965, 3.9676

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9360, -4.2088, 3.8565 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(192, 193, 193)` looks like.

```
.text, #text, p{  
    color:rgb(192, 193, 193)  
}
```

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(192, 193, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 193, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9360, -4.2088, 3.8565 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(192, 193, 193) }
```

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

```
.border{ border-color:rgb(192, 193, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 193, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 193, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 193, 193);  
box-shadow:4px 4px 4px 4px rgb(192, 193,  
193) }
```


Background

The CSS property to change the background color of an element to HunterLab 72.9360, -4.2088, 3.8565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 193, 193) }
```

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

```
.background{ background-color: rgb(192,  
193, 193) }
```

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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