

Converting Colors

HunterLab(72.6916, -6.0089,
5.8796)

Have a look what the booklet for
HunterLab(72.6916, -6.0089, 5.8796)
contains.

HunterLab(72.6071, -5.6592, 5.7904)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.6071, -5.6592,
5.7904)**

Conversions

Conversions Part 1

Format	Color
Hex	BEC1BC
RGB	190, 193, 188
RGB Percent	75%, 76%, 74%
CMY	0.2549, 0.2431, 0.2627
CMYK	0.02, 0.00, 0.03, 0.24
HSL	96°, 4%, 75%
HSV	96°, 3%, 76%
XYZ	49.3823, 52.7179, 55.1498
YIQ	191.5330, -0.1830, -2.1910

Conversions

Conversions Part 2

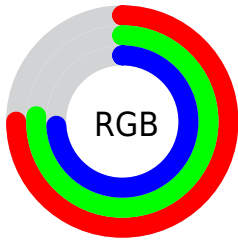
Format	Color
R_{YB}	188, 193, 191
Decimal	12501436
CIE _{Lab}	77.71, -1.96, 2.14
CIE _{LCh}	78, 2.902, 132.438
Yxy	52.7202, 0.3140, 0.3353
Android (android.graphics.Color)	4290691516 (0xFFBEC1BC)
YUV	191.5330, -1.7418, -1.3444
Hunter-Lab	72.6071, -5.6592, 5.7904

Details

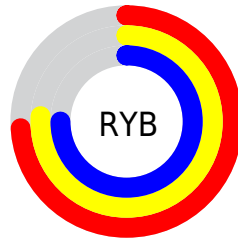
The HunterLab color $72.6071, -5.6592, 5.7904$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.3403, -2.0012, 1.9923$, and the grayscale version is $72.4138, -3.8638, 3.9344$.

A 20% lighter version of the original color is $96.8895, -7.0455, 7.2054$, and $50.8171, -4.3896, 4.4930$ is the 20% darker color. If you saturate the color by 10%, you get $71.0701, -12.2043, 12.3877$, and if you desaturate by 10%, it is $74.2703, 1.2899, -1.4919$.

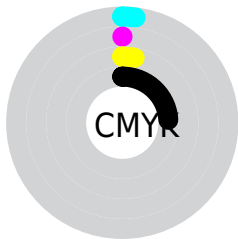
Distribution



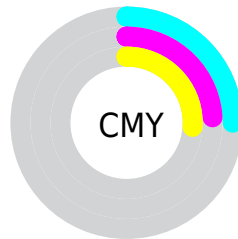
- Red (75%)
- Green (76%)
- Blue (74%)



- Red (74%)
- Yellow (76%)
- Blue (75%)



- Cyan (2%)
- Magenta (0%)
- Yellow (3%)
- Black (24%)



- Cyan (25%)
- Magenta (24%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6071, -5.6592, 5.7904 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 72.6071, -5.6592, 5.7904 by changing the saturation by 10% instead.

■ 72.6071, -5.6592,
5.7904

■ 72.6071, -5.6592,
5.7904

199.3014,
-13.1470, 13.4406

■ 61.3021, -4.9582,
5.0724

■ 97.0528, -7.1492,
7.3136

■ 50.6522, -4.2845,
4.3825

110.1330, -7.9331,
8.1149

■ 40.7023, -3.6406,
3.7226

123.7532, -8.7425,
8.9420

■ 31.5057, -3.0276,
3.0936

137.8927, -9.5765,
9.7941

■ 23.1301, -2.4462,
2.4961

152.5331,
-10.4346, 10.6706

■ 15.6654, -1.8968,
1.9299

167.6578,

■ 9.2384, -1.4170,

-11.3161, 11.5709

1.4637

183.2518,
-12.2204, 12.4944

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.6071, -5.6592,
5.7904

■ 72.6071, -5.6592,
5.7904

■ 71.0701, -12.2043,
12.3877

■ 74.2703, 1.2899,
-1.4919

■ 69.6575, -18.3015,
18.2575

■ 76.0513, 8.6089,
-9.4190

■ 68.3734, -23.9161,
23.3687

■ 77.9477, 16.2574,
-17.9440

■ 67.2190, -29.0154,
27.6981

■ 79.5321, 22.0257,
-21.1357

■ 66.1948, -33.5726,

■ 80.8117, 26.0249,

31.2346

-19.1605

■ 65.2997, -37.5688,
33.9821

■ 81.6223, 28.5289,
-17.9279

■ 64.5315, -40.9951,
35.9630

■ 63.8859, -43.8556,
37.2220

■ 63.3563, -46.1708,
37.8328

Harmonies

Analogous

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



72.6087, -4.4490, 6.3755



72.6071, -5.6592, 5.7904



72.6087, -6.3919, 4.7102

Triad

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



72.6087, -5.6609, 5.7915



72.6087, -4.6774, 1.5030



72.6087, -1.2673, 4.4941

Complementary

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



72.6071, -5.6592, 5.7904



71.3403, -2.0012, 1.9923

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.



72.6087, -1.3296, 3.1861



72.6071, -5.6592, 5.7904



72.6087, -3.3054, 1.4426

Square

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



72.6087, -5.6609, 5.7915



72.6087, -5.8270, 2.2274



72.6087, -2.0779, 2.0636



72.6087, -1.9084, 5.6359

Rectangle

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



72.6071, -5.6592, 5.7904



72.6087, -6.5116, 3.8448



72.6087, -2.0779, 2.0636



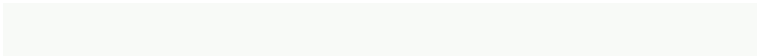
72.6087, -1.2066, 4.0596

Sweetspot

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



72.6087, -5.6609, 5.7915



97.5084, -6.1440, 6.2734



72.2717, -3.7186, 5.4368



45.1688, -2.8241, 2.8833



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



72.6087, -5.6609, 5.7915



97.0714, -7.9861, 8.1723



72.4472, -6.1972, 5.3643



34.2517, -3.0451, 3.1165



51.4440, -38.6314, 31.0232



10.8791, -7.2621, 6.5765

Inverse Universe

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



71.3403, -2.0012, 1.9923



95.0773, -2.2320, 2.1986



71.5075, -1.4558, 2.4451



33.3854, -0.5454, 0.5213



22.5194, 49.9366, -73.5989



5.0824, 10.8808, -13.5916

Previews

White Background



This preview shows how the HunterLab color 72.6071, -5.6592, 5.7904 looks on a white background.

Color Contrast Check

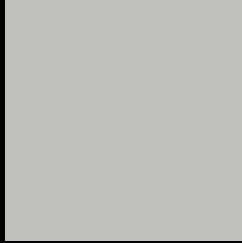
Large Text (above 18pt) WCAG AA × Fail

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 72.6071, -5.6592, 5.7904 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

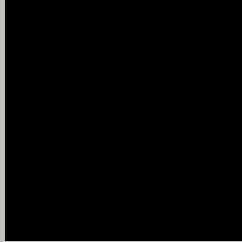
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

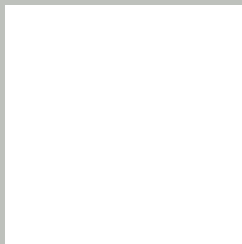
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.6071, -5.6592, 5.7904 Background



This preview shows how black text looks on a background with the HunterLab color 72.6071, -5.6592, 5.7904.



This preview shows how white text looks on a background with the HunterLab color 72.6071, -5.6592, 5.7904.

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

72.6071, -5.6592, 5.7904

Protanopia

72.5157, -2.9261, 6.1934

Deuteranopia

72.5540, 4.9193, 5.4509



Tritanopia

72.5067, -0.2858, -2.5562

Trichromacy



Original Color

72.6071, -5.6592, 5.7904

Protanomaly

72.6336, -4.0663, 6.3086

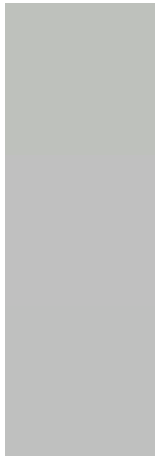
Deuteranomaly

72.6401, 0.6888, 5.4765

Tritanomaly

72.5201, -2.1723, 0.4730

Monochromacy



Original Color

72.6071, -5.6592, 5.7904

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.4826, -4.3531, 4.2683

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6071, -5.6592, 5.7904 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(190, 193, 188)` looks like.

```
.text, #text, p{  
    color:rgb(190, 193, 188)  
}
```

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(190, 193, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 193, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6071, -5.6592, 5.7904 is called "border". The border property can be set on classes, ids or directly on the HTML element.

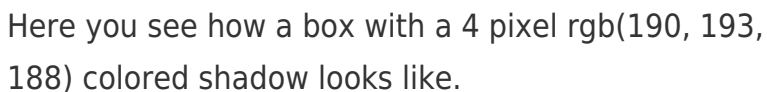
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(190, 193, 188) }
```


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

```
.border{ border-color:rgb(190, 193, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(190, 193, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(190, 193, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(190, 193, 188); box-shadow:4px 4px 4px 4px rgb(190, 193, 188) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6071, -5.6592, 5.7904 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 193, 188) }
```

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

```
.background{ background-color: rgb(190,  
193, 188) }
```

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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