

Converting Colors

HunterLab(71.6664, -6.5063,
4.6925)

Have a look what the booklet for
HunterLab(71.6664, -6.5063, 4.6925)
contains.

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Color

**HunterLab(71.5589, -6.2042,
4.5658)**

Conversions

Conversions Part 1

Format	Color
Hex	B9BFBC
RGB	185, 191, 188
RGB Percent	73%, 75%, 74%
CMY	0.2745, 0.2510, 0.2627
CMYK	0.03, 0.00, 0.02, 0.25
HSL	150°, 4%, 74%
HSV	150°, 3%, 75%
XYZ	47.7155, 51.2068, 54.9460
YIQ	188.8640, -2.6130, -2.2050

Conversions

Conversions Part 2

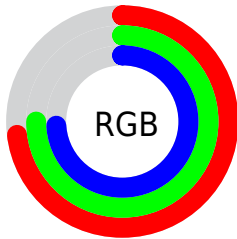
Format	Color
RYB	185, 189, 191
Decimal	12173244
CIELab	76.81, -2.64, 0.78
CIELCh	77, 2.748, 163.527
Yxy	51.2090, 0.3101, 0.3328
Android (android.graphics.Color)	4290363324 (0xFFB9BFBC)
YUV	188.8640, -0.4260, -3.3887
Hunter-Lab	71.5589, -6.2042, 4.5658

Details

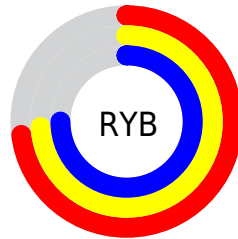
The HunterLab color $71.5589, -6.2042, 4.5658$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.2897, -1.3304, 3.1552$, and the grayscale version is $71.2825, -3.8035, 3.8729$.

A 20% lighter version of the original color is $95.7883, -7.6204, 5.9146$, and $49.8315, -4.8985, 3.3477$ is the 20% darker color. If you saturate the color by 10%, you get $69.7081, -13.3711, 6.6949$, and if you desaturate by 10%, it is $73.6017, 1.4395, 2.5566$.

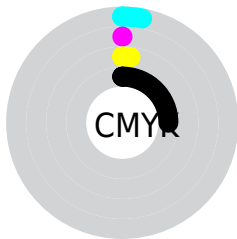
Distribution



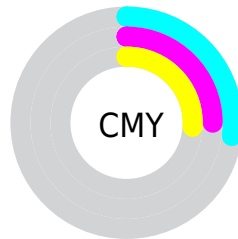
- Red (73%)
- Green (75%)
- Blue (74%)



- Red (73%)
- Yellow (74%)
- Blue (75%)



- Cyan (3%)
- Magenta (0%)
- Yellow (2%)
- Black (25%)



- Cyan (27%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.5589, -6.2042, 4.5658 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 71.5589, -6.2042, 4.5658 by changing the saturation by 10% instead.

■ 71.5589, -6.2042,
4.5658

■ 71.5589, -6.2042,
4.5658

197.8320,
-13.9228, 11.7135

■ 60.3116, -5.4711,
3.9170

■ 95.8976, -7.7531,
5.9611

■ 49.7231, -4.7632,
3.3007

108.9279, -8.5644,
6.7028

■ 39.8390, -4.0826,
2.7198

122.5002, -9.4000,
7.4727

■ 30.7136, -3.4295,
2.1766

136.5935,
-10.2593, 8.2698

■ 22.4161, -2.8037,
1.6738

151.1893,
-11.1418, 9.0932

■ 15.0394, -2.2034,
1.2144

166.2709,

■ 8.6799, -1.7866,

-12.0468, 9.9421

0.8446

181.8231,
-12.9740, 10.8158

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.5589, -6.2042,
4.5658

■ 71.5589, -6.2042,
4.5658

■ 69.7081, -13.3711,
6.6949

■ 73.6017, 1.4395,
2.5566

■ 68.0505, -19.9897,
8.9250

■ 75.8249, 9.4985,
0.6748

■ 66.5916, -25.9980,
11.2374

■ 78.2220, 17.9080,
-1.0715

■ 65.3333, -31.3397,
13.6078

■ 80.0167, 24.2226,
-3.7019

■ 64.2747, -35.9703,

■ 80.3534, 25.9439,

16.0082

-8.4612

■ 63.4117, -39.8623,
18.4078

■ 80.7071, 27.7449,
-13.4397

■ 62.7364, -43.0095,
20.7738

■ 81.0779, 29.6248,
-18.6351

■ 62.2366, -45.4321,
23.0725

■ 81.0824, 29.6477,
-18.6985

■ 61.8946, -47.1822,
25.2699

Harmonies

Analogous

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



71.5604, -5.5372, 5.5996



71.5589, -6.2042, 4.5658



71.5604, -6.2387, 3.3363

Triad

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



71.5604, -6.2058, 4.5669



71.5604, -3.2359, 1.5421



71.5604, -1.9988, 5.5152

Complementary

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



71.5589, -6.2042, 4.5658



70.2897, -1.3304, 3.1552

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.



71.5604, -1.3731, 4.4497



71.5589, -6.2042, 4.5658



71.5604, -2.0907, 2.1478

Square

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



71.5604, -6.2058, 4.5669



71.5604, -4.5303, 1.5749



71.5604, -1.4068, 3.2170



71.5604, -3.1112, 6.1404

Rectangle

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



71.5589, -6.2042, 4.5658



71.5604, -5.8961, 2.5680



71.5604, -1.4068, 3.2170



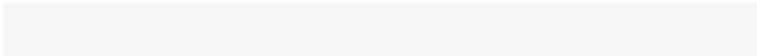
71.5604, -1.7243, 5.1975

Sweetspot

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



71.5604, -6.2058, 4.5669



96.3259, -6.1793, 5.5256



71.7432, -5.7433, 6.1749



45.1452, -2.8717, 2.5828



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.



71.5604, -6.2058, 4.5669



95.5269, -9.2156, 6.3674



71.6488, -5.7193, 3.3070



33.1596, -3.4128, 2.2731



50.0525, -38.8924, 21.3963



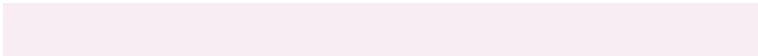
9.9727, -7.2868, 3.2652

Inverse Universe

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



70.2897, -1.3304, 3.1552



93.3305, -0.7883, 3.9276



70.2015, -1.8111, 4.4139



32.2820, -0.0454, 1.2982



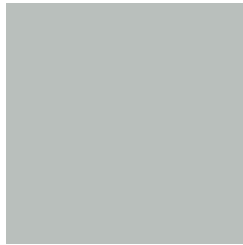
28.0090, 49.9863, 2.4399



5.6613, 10.3200, -1.1851

Previews

White Background



This preview shows how the HunterLab color 71.5589, -6.2042, 4.5658 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 71.5589, -6.2042, 4.5658 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

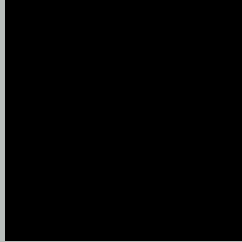
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

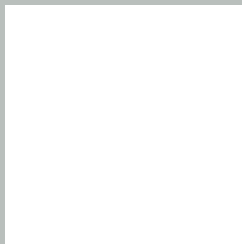
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.5589, -6.2042, 4.5658 Background



This preview shows how black text looks on a background with the HunterLab color 71.5589, -6.2042, 4.5658.



This preview shows how white text looks on a background with the HunterLab color 71.5589, -6.2042, 4.5658.

4.5658.

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

71.5589, -6.2042, 4.5658

Protanopia

71.6383, -2.8771, 5.1829

Deuteranopia

71.3092, 5.2739, 3.5285



Tritanopia

71.6377, -1.8019, -3.1689

Trichromacy



Original Color

71.5589, -6.2042, 4.5658

Protanomaly

71.6672, -4.3251, 5.1910

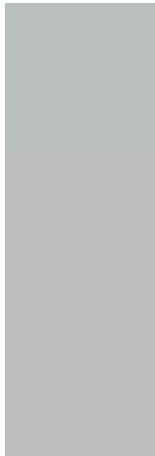
Deuteranomaly

71.3681, 0.9056, 3.9962

Tritanomaly

71.6542, -3.6876, -0.1188

Monochromacy



Original Color

71.5589, -6.2042, 4.5658

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.5489, -4.6174, 4.1119

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.5589, -6.2042, 4.5658 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(185, 191, 188)` looks like.

```
.text, #text, p{  
    color:rgb(185, 191, 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(185, 191, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 191, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 71.5589, -6.2042, 4.5658 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(185, 191, 188) }
```


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

```
.border{ border-color:rgb(185, 191, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 191, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 191, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 191, 188);  
box-shadow:4px 4px 4px 4px rgb(185, 191,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.5589, -6.2042, 4.5658 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 191, 188) }
```

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

```
.background{ background-color: rgb(185,  
191, 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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