

Converting Colors

HunterLab(71.2941, -3.9551,
5.5556)

Have a look what the booklet for
HunterLab(71.2941, -3.9551, 5.5556)
contains.

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Color

**HunterLab(71.3058, -4.1515,
5.7011)**

Conversions

Conversions Part 1

Format	Color
Hex	BEBDB9
RGB	190, 189, 185
RGB Percent	75%, 74%, 73%
CMY	0.2549, 0.2588, 0.2745
CMYK	0.00, 0.01, 0.03, 0.25
HSL	48°, 4%, 74%
HSV	48°, 3%, 75%
XYZ	48.1898, 50.8452, 53.1732
YIQ	188.8430, 1.8800, -1.0320

Conversions

Conversions Part 2

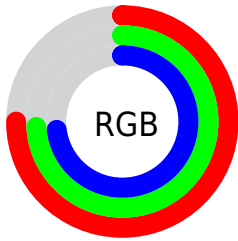
Format	Color
RYB	186, 190, 185
Decimal	12500409
CIELab	76.59, -0.38, 2.13
CIElCh	77, 2.166, 100.083
Yxy	50.8474, 0.3166, 0.3341
Android (android.graphics.Color)	4290690489 (0xFFBEBDB9)
YUV	188.8430, -1.8946, 1.0147
Hunter-Lab	71.3058, -4.1515, 5.7011

Details

The HunterLab color $71.3058, -4.1515, 5.7011$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.1065, -3.3728, 1.9406$, and the grayscale version is $71.2783, -3.8032, 3.8727$.

A 20% lighter version of the original color is $95.5241, -5.4633, 7.1133$, and $49.5910, -2.9691, 4.4064$ is the 20% darker color. If you saturate the color by 10%, you get $69.6345, -5.1928, 12.0999$, and if you desaturate by 10%, it is $73.0444, -2.8102, -1.4100$.

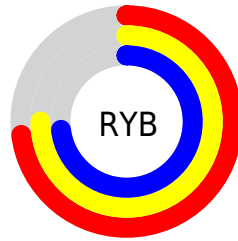
Distribution



Red (75%)

Green (74%)

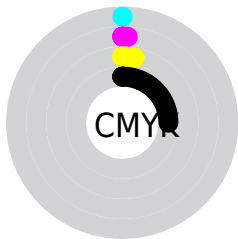
Blue (73%)



Red (73%)

Yellow (75%)

Blue (73%)

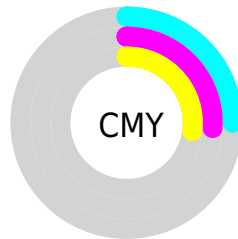


Cyan (0%)

Magenta (1%)

Yellow (3%)

Black (25%)



Cyan (25%)

Magenta (26%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3058, -4.1515, 5.7011 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 71.3058, -4.1515, 5.7011 by changing the saturation by 10% instead.

■ 71.3058, -4.1515,
5.7011

■ 71.3058, -4.1515,
5.7011

197.4767,
-11.0316, 13.3230

■ 60.0726, -3.5340,
4.9867

■ 95.6186, -5.4872,
7.2174

■ 49.4990, -2.9489,
4.3006

108.6368, -6.1990,
8.0154

■ 39.6309, -2.3999,
3.6446

122.1973, -6.9392,
8.8392

■ 30.5228, -1.8898,
3.0197

136.2795, -7.7066,
9.6882

■ 22.2444, -1.4216,
2.4263

150.8645, -8.5004,
10.5617

■ 14.8891, -0.9993,
1.8642

165.9356, -9.3197,

■ 8.5391, -0.6496,

11.4591

1.5002

181.4776,
-10.1636, 12.3797

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3058, -4.1515,
5.7011

■ 71.3058, -4.1515,
5.7011

■ 69.6345, -5.1928,
12.0999

■ 73.0444, -2.8102,
-1.4100

■ 68.0274, -5.9199,
17.7557

■ 74.8441, -1.1743,
-9.2066

■ 66.4870, -6.3276,
22.6464

■ 76.7048, 0.7429,
-17.6553

■ 65.0141, -6.4116,
26.7547

■ 78.3744, 1.5796,
-23.2489

■ 63.6092, -6.1710,

■ 79.5295, -0.4100,

30.0714

-21.5325

■ 62.2719, -5.6092,
32.5975

■ 80.6954, -2.3891,
-19.8297

■ 61.0010, -4.7352,
34.3479

■ 81.8717, -4.3577,
-18.1405

■ 59.7943, -3.5653,
35.3558

■ 83.0584, -6.3160,
-16.4648

■ 58.6481, -2.1253,
35.6815

■ 84.2550, -8.2639,
-14.8024

Harmonies

Analogous

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



71.3073, -3.1362, 5.6212



71.3058, -4.1515, 5.7011



71.3073, -5.0728, 5.3006

Triad

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



71.3073, -4.1532, 5.7022



71.3073, -5.3098, 2.6640



71.3073, -1.9467, 3.2400

Complementary

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



71.3058, -4.1515, 5.7011



70.1065, -3.3728, 1.9406

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.



71.3073, -2.5355, 2.4325



71.3058, -4.1515, 5.7011



71.3073, -4.4785, 2.0967

Square

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



71.3073, -4.1532, 5.7022



71.3073, -5.7381, 3.5525



71.3073, -3.4633, 2.0114



71.3073, -1.8584, 4.2088

Rectangle

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



71.3058, -4.1515, 5.7011



71.3073, -5.5083, 4.8099



71.3073, -3.4633, 2.0114



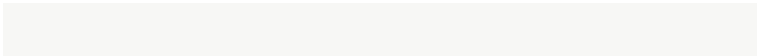
71.3073, -2.0928, 2.9403

Sweetspot

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



71.3073, -4.1532, 5.7022



96.3623, -5.3262, 6.1937



70.1363, -1.9818, 3.9120



45.1614, -2.4919, 2.8804



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.



71.3073, -4.1532, 5.7022



95.8948, -5.6575, 8.0548



71.4741, -5.1201, 5.8770



33.2871, -2.0049, 3.0174



47.2780, -0.9710, 29.1155



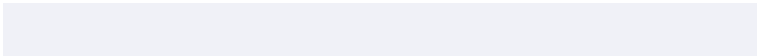
9.7942, -0.9165, 6.0191

Inverse Universe

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



70.1065, -3.3728, 1.9406



94.0227, -4.4407, 2.1904



69.9416, -2.4085, 1.7587



32.4893, -1.4862, 0.5179



18.6519, 31.3218, -90.9279



4.7878, 3.1148, -12.7083

Previews

White Background



This preview shows how the HunterLab color 71.3058, -4.1515, 5.7011 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 71.3058, -4.1515, 5.7011 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

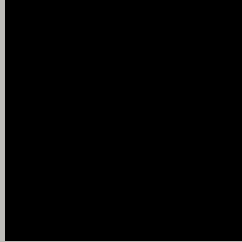
Any Text WCAG AA ✓ Pass

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 71.3058, -4.1515, 5.7011 Background



This preview shows how black text looks on a background with the HunterLab color 71.3058, -4.1515, 5.7011.



This preview shows how white text looks on a background with the HunterLab color 71.3058, -4.1515,

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

71.3058, -4.1515, 5.7011

Protanopia

71.2493, -2.8609, 6.1176

Deuteranopia

71.2896, 4.9659, 5.3801



Tritanopia

71.3892, 0.2158, -1.8996

Trichromacy



Original Color

71.3058, -4.1515, 5.7011

Protanomaly

71.1573, -3.1798, 6.0066

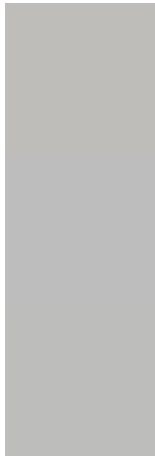
Deuteranomaly

71.1763, 1.5850, 5.1896

Tritanomaly

71.4023, -1.6596, 1.0972

Monochromacy



Original Color

71.3058, -4.1515, 5.7011

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.3056, -3.9726, 4.3088

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3058, -4.1515, 5.7011 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, 189, 185)` looks like.

```
.text, #text, p{  
    color:rgb(190, 189, 185)  
}
```

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, 189, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 189, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3058, -4.1515, 5.7011 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, 189, 185) }
```


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

```
.border{ border-color:rgb(190, 189, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 189, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 189, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 189, 185);  
box-shadow:4px 4px 4px 4px rgb(190, 189,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3058, -4.1515, 5.7011 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 189, 185) }
```

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

```
.background{ background-color: rgb(190,  
189, 185) }
```

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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