

Converting Colors

HunterLab(71.3200, -6.2281,
0.8291)

Have a look what the booklet for
HunterLab(71.3200, -6.2281, 0.8291)
contains.

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Color

**HunterLab(71.3478, -6.5132,
0.9458)**

Conversions

Conversions Part 1

Format	Color
Hex	B4BFC3
RGB	180, 191, 195
RGB Percent	71%, 75%, 76%
CMY	0.2941, 0.2510, 0.2353
CMYK	0.08, 0.02, 0.00, 0.24
HSL	196°, 11%, 74%
HSV	196°, 8%, 76%
XYZ	47.3036, 50.9051, 58.9623
YIQ	188.1670, -7.8400, -1.0880

Conversions

Conversions Part 2

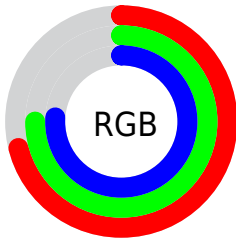
Format	Color
RYB	180, 186, 195
Decimal	11845571
CIELab	76.62, -2.99, -3.32
CIELCh	77, 4.474, 227.984
Yxy	50.9072, 0.3010, 0.3239
Android (android.graphics.Color)	4290035651 (0xFFB4BFC3)
YUV	188.1670, 3.3687, -7.1625
Hunter-Lab	71.3478, -6.5132, 0.9458

Details

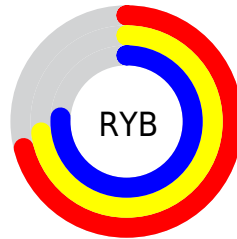
The HunterLab color $71.3478, -6.5132, 0.9458$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.1271, -0.8378, 6.6893$, and the grayscale version is $70.9748, -3.7870, 3.8562$.

A 20% lighter version of the original color is $95.5943, -7.7815, 1.6486$, and $49.6106, -5.3283, 0.3606$ is the 20% darker color. If you saturate the color by 10%, you get $68.1928, -9.4864, -3.0360$, and if you desaturate by 10%, it is $74.6468, -3.1245, 4.9335$.

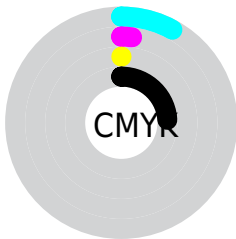
Distribution



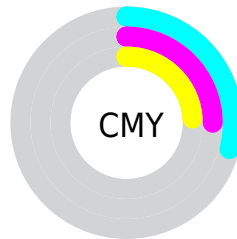
- Red (71%)
- Green (75%)
- Blue (76%)



- Red (71%)
- Yellow (73%)
- Blue (76%)



- Cyan (8%)
- Magenta (2%)
- Yellow (0%)
- Black (24%)



- Cyan (29%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3478, -6.5132, 0.9458 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 71.3478, -6.5132, 0.9458 by changing the saturation by 10% instead.

■ 71.3478, -6.5132,
0.9458

■ 71.3478, -6.5132,
0.9458

197.5356,
-14.3613, 6.6705

■ 60.1122, -5.7620,
0.4914

■ 95.6649, -8.0950,
1.9808

■ 49.5362, -5.0350,
0.0811

108.6850, -8.9217,
2.5540

■ 39.6654, -4.3338,
-0.2797

122.2476, -9.7721,
3.1620

■ 30.5544, -3.6583,
-0.5854

136.3316,
-10.6456, 3.8030

■ 22.2728, -3.0077,
-0.8285

150.9184,
-11.5418, 4.4756

■ 14.9140, -2.3791,
-0.9982

165.9912,

■ 8.5626, -1.9814,

-12.4601, 5.1785

-1.1538

181.5349,
-13.4001, 5.9105

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3478, -6.5132,
0.9458

■ 71.3478, -6.5132,
0.9458

■ 68.1928, -9.4864,
-3.0360

■ 74.6468, -3.1245,
4.9335

■ 65.1868, -11.9929,
-7.0022

■ 78.0763, 0.6400,
8.9140

■ 62.3406, -13.9855,
-10.9349

■ 81.6291, 4.7387,
12.8813

■ 59.6632, -15.4164,
-14.8134

■ 84.9599, 8.0149,
16.4613

■ 57.1623, -16.2422,

■ 86.4976, 5.2586,

-18.6136

18.0012

■ 54.8441, -16.4285,
-22.3089

■ 88.0564, 2.5159,
19.5401

■ 52.7112, -15.9567,
-25.8734

■ 89.6355, -0.2128,
21.0779

■ 50.7614, -14.8336,
-29.2861

■ 91.2344, -2.9270,
22.6140

■ 48.9777, -13.1258,
-32.5514

■ 92.8523, -5.6266,
24.1484

Harmonies

Analogous

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



71.3493, -7.6409, 2.6780



71.3478, -6.5132, 0.9458



71.3493, -4.6562, -0.0078

Triad

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



71.3493, -6.5147, 0.9470



71.3493, 0.2138, 3.0730



71.3493, -5.0631, 7.4690

Complementary

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



71.3478, -6.5132, 0.9458



70.1271, -0.8378, 6.6893

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.



71.3493, -2.9615, 7.5677



71.3478, -6.5132, 0.9458



71.3493, 0.1017, 5.0688

Square

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



71.3493, -6.5147, 0.9470



71.3493, -0.7618, 1.2434



71.3493, -1.0661, 6.7008



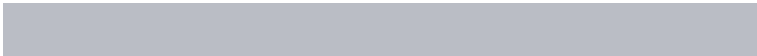
71.3493, -6.8096, 6.4269

Rectangle

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



71.3478, -6.5132, 0.9458



71.3493, -3.2447, -0.0578



71.3493, -1.0661, 6.7008



71.3493, -4.3753, 7.6125

Sweetspot

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



71.3493, -6.5147, 0.9470



97.9611, -6.2149, 4.2879



72.2389, -10.3719, 7.2248



45.8628, -2.8870, 2.0315

0.0000, NaN, NaN



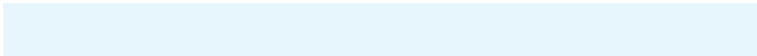
46.2646, -2.4686, 2.5136

Same Dimension

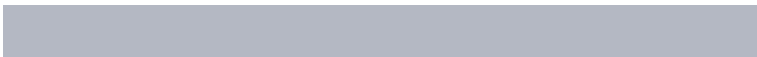
The Same Dimension uses a secret algorithm to generate beautiful new colors.



71.3493, -6.5147, 0.9470



94.8618, -9.3302, 0.4951



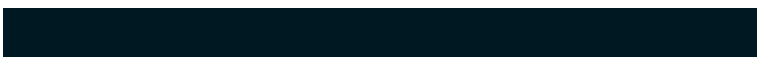
69.1531, -2.8953, -1.7055



33.1053, -3.2922, 0.1311



39.3452, -10.5024, -26.5065



8.8150, -3.0777, -4.3741

Inverse Universe

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



69.2873, 3.0043, 0.5666



91.5974, 5.7863, -0.0994



72.2973, -4.4788, 9.0588



31.9378, 2.1172, -0.0811



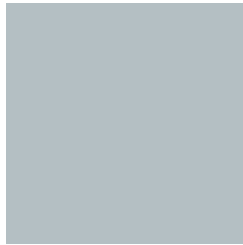
29.7405, 55.3169, -14.7763



6.2697, 11.8100, -4.2661

Previews

White Background



This preview shows how the HunterLab color 71.3478, -6.5132, 0.9458 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 71.3478, -6.5132, 0.9458 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

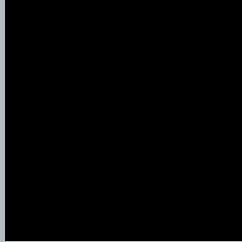
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

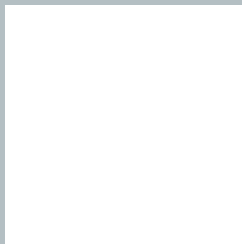
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.3478, -6.5132, 0.9458 Background



This preview shows how black text looks on a background with the HunterLab color 71.3478, -6.5132, 0.9458.



This preview shows how white text looks on a background with the HunterLab color 71.3478, -6.5132, 0.9458.

0.9458.

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

71.3478, -6.5132, 0.9458

Protanopia

71.3394, -2.0028, 1.9933

Deuteranopia

71.2289, 5.4446, 0.0168



Tritanopia

71.5400, -3.6228, -3.8484

Trichromacy



Original Color

71.3478, -6.5132, 0.9458

Protanomaly

71.3127, -3.5773, 1.4457

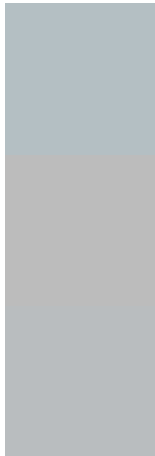
Deuteranomaly

71.2077, 0.7951, 0.4079

Tritanomaly

71.3216, -4.6506, -2.0699

Monochromacy



Original Color

71.3478, -6.5132, 0.9458

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

71.0430, -4.7042, 2.5581

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3478, -6.5132, 0.9458 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(180, 191, 195)` looks like.

```
.text, #text, p{  
    color:rgb(180, 191, 195)  
}
```

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(180, 191, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 191, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3478, -6.5132, 0.9458 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(180, 191, 195) }
```


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

```
.border{ border-color:rgb(180, 191, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 191, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 191, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 191, 195);  
box-shadow:4px 4px 4px 4px rgb(180, 191,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3478, -6.5132, 0.9458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 191, 195) }
```

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

```
.background{ background-color: rgb(180,  
191, 195) }
```

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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