

Converting Colors

HunterLab(70.9037, -7.6422,
0.4046)

Have a look what the booklet for
HunterLab(70.9037, -7.6422, 0.4046)
contains.

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Color

**HunterLab(71.0154, -7.6848,
0.5197)**

Conversions

Conversions Part 1

Format	Color
Hex	B0BFC3
RGB	176, 191, 195
RGB Percent	69%, 75%, 76%
CMY	0.3098, 0.2510, 0.2353
CMYK	0.10, 0.02, 0.00, 0.24
HSL	193°, 14%, 73%
HSV	193°, 10%, 76%
XYZ	46.3856, 50.4319, 58.9193
YIQ	186.9710, -10.2240, -1.9360

Conversions

Conversions Part 2

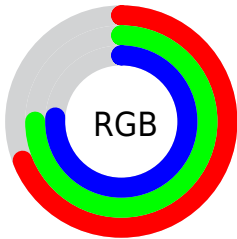
Format	Color
RYB	176, 184, 195
Decimal	11583427
CIELab	76.33, -4.33, -3.78
CIElCh	76, 5.751, 221.104
Yxy	50.4340, 0.2978, 0.3238
Android (android.graphics.Color)	4289773507 (0xFFB0BFC3)
YUV	186.9710, 3.9583, -9.6216
Hunter-Lab	71.0154, -7.6848, 0.5197

Details

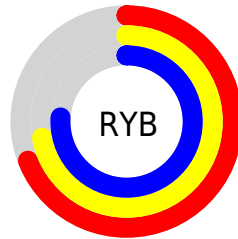
The HunterLab color $71.0154, -7.6848, 0.5197$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.8323, 0.5543, 7.0430$, and the grayscale version is $70.4696, -3.7601, 3.8287$.

A 20% lighter version of the original color is $95.2395, -9.0280, 1.1954$, and $49.3062, -6.4069, -0.0317$ is the 20% darker color. If you saturate the color by 10%, you get $68.2330, -11.0838, -3.0128$, and if you desaturate by 10%, it is $73.9508, -3.8377, 4.1063$.

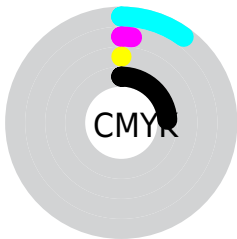
Distribution



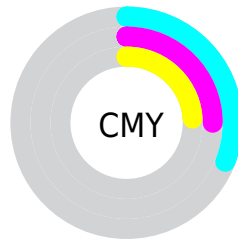
- Red (69%)
- Green (75%)
- Blue (76%)



- Red (69%)
- Yellow (72%)
- Blue (76%)



- Cyan (10%)
- Magenta (2%)
- Yellow (0%)
- Black (24%)



- Cyan (31%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.0154, -7.6848, 0.5197 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 71.0154, -7.6848, 0.5197 by changing the saturation by 10% instead.

■ 71.0154, -7.6848,
0.5197

■ 71.0154, -7.6848,
0.5197

197.0687,
-16.0260, 6.0812

■ 59.7983, -6.8653,
0.0874

■ 95.2982, -9.3924,
1.5135

■ 49.2419, -6.0654,
-0.2994

108.3025,
-10.2777, 2.0674

■ 39.3921, -5.2859,
-0.6353

121.8497,
-11.1842, 2.6568

■ 30.3040, -4.5251,
-0.9142

135.9189,
-12.1117, 3.2799

■ 22.0476, -3.7798,
-1.1283

150.4915,
-13.0600, 3.9352

■ 14.7170, -3.0435,
-1.2661

165.5506,

■ 8.3744, -2.7022,

-14.0286, 4.6213

-1.4256

181.0810,
-15.0174, 5.3370

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.0154, -7.6848,
0.5197

■ 71.0154, -7.6848,
0.5197

■ 68.2330, -11.0838,
-3.0128

■ 73.9508, -3.8377,
4.1063

■ 65.6073, -13.9837,
-6.4770

■ 77.0264, 0.4163,
7.7287

■ 63.1474, -16.3397,
-9.8515

■ 80.2351, 5.0330,
11.3760

■ 60.8601, -18.1091,
-13.1138

■ 83.5689, 9.9731,
15.0389

■ 58.7501, -19.2570,

■ 84.8795, 8.1603,

-16.2406

16.3803

■ 56.8197, -19.7607,
-19.2092

■ 86.0909, 5.9827,
17.5961

■ 55.0670, -19.6167,
-22.0014

■ 87.3154, 3.8134,
18.8113

■ 53.4848, -18.8485,
-24.6074

■ 88.5529, 1.6527,
20.0259

■ 52.0407, -17.5792,
-27.0632

■ 89.8029, -0.4992,
21.2397

Harmonies

Analogous

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



71.0169, -8.8462, 2.9020



71.0154, -7.6848, 0.5197



71.0169, -5.4767, -0.9978

Triad

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



71.0169, -7.6862, 0.5208



71.0169, 1.2166, 2.2376



71.0169, -4.7963, 8.5706

Complementary

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



71.0154, -7.6848, 0.5197



68.8323, 0.5543, 7.0430

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.



71.0169, -2.0936, 8.4078



71.0154, -7.6848, 0.5197



71.0169, 1.4054, 4.8159

Square

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



71.0169, -7.6862, 0.5208



71.0169, -0.3264, 0.0188



71.0169, 0.1857, 7.0553



71.0169, -7.1945, 7.5087

Rectangle

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



71.0154, -7.6848, 0.5197



71.0169, -3.6924, -1.2838



71.0169, 0.1857, 7.0553



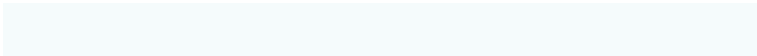
71.0169, -3.8937, 8.6562

Sweetspot

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



71.0169, -7.6862, 0.5208



97.6484, -6.9001, 3.9040



71.7972, -12.1804, 8.4573



45.5449, -3.4286, 1.6433

0.0000, NaN, NaN



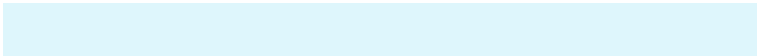
46.2646, -2.4686, 2.5136

Same Dimension

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



71.0169, -7.6862, 0.5208



94.1114, -11.4551, -0.4654



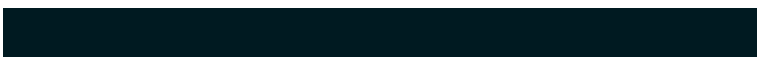
68.1941, -3.0630, -2.9219



33.2521, -3.5289, 0.3067



42.0736, -14.3488, -21.6135



9.2589, -3.6732, -3.6435

Inverse Universe

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



68.1288, 5.0589, -0.8284



89.3105, 9.8285, -2.7179



71.5974, -4.1177, 10.0315



31.9532, 2.1996, -0.2997



30.1152, 56.6485, -19.8835



6.3339, 12.0370, -5.1313

Previews

White Background



This preview shows how the HunterLab color 71.0154, -7.6848, 0.5197 looks on a white background.

Color Contrast Check

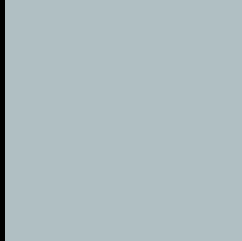
Large Text (above 18pt) WCAG AA × Fail

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 71.0154, -7.6848, 0.5197 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

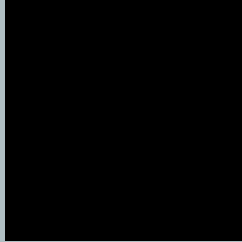
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

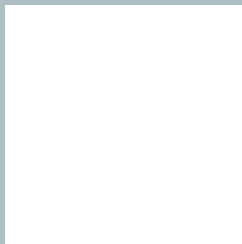
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.0154, -7.6848, 0.5197 Background



This preview shows how black text looks on a background with the HunterLab color 71.0154, -7.6848, 0.5197.



This preview shows how white text looks on a background with the HunterLab color 71.0154, -7.6848,

0.5197.

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

71.0154, -7.6848, 0.5197

Protanopia

70.9493, -1.8111, 1.5258

Deuteranopia

70.7416, 5.3006, -0.5889



Tritanopia

71.2037, -4.7946, -4.3022

Trichromacy



Original Color

71.0154, -7.6848, 0.5197

Protanomaly

70.8349, -3.6880, 0.8631

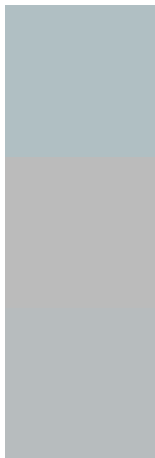
Deuteranomaly

70.7255, 0.6688, -0.1881

Tritanomaly

70.9867, -5.8224, -2.5136

Monochromacy



Original Color

71.0154, -7.6848, 0.5197

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.5347, -4.9854, 2.4269

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.0154, -7.6848, 0.5197 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(176, 191, 195)` looks like.

```
.text, #text, p{  
    color:rgb(176, 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(176, 191, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 191, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 71.0154, -7.6848, 0.5197 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(176, 191, 195) }
```


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

```
.border{ border-color:rgb(176, 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(176, 191, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 191, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 191, 195);  
box-shadow:4px 4px 4px 4px rgb(176, 191,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.0154, -7.6848, 0.5197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 191, 195) }
```

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

```
.background{ background-color: rgb(176,  
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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