

Converting Colors

HunterLab(71.5327, -0.0177,
-0.0995)

Have a look what the booklet for
HunterLab(71.5327, -0.0177,
-0.0995) contains.

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Color

**HunterLab(71.4753, 0.3147,
-0.2696)**

Conversions

Conversions Part 1

Format	Color
Hex	C2BBC6
RGB	194, 187, 198
RGB Percent	76%, 73%, 78%
CMY	0.2392, 0.2666, 0.2235
CMYK	0.02, 0.06, 0.00, 0.22
HSL	278°, 9%, 75%
HSV	278°, 6%, 78%
XYZ	50.2115, 51.0872, 60.6405
YIQ	190.3470, 0.6410, 4.9050

Conversions

Conversions Part 2

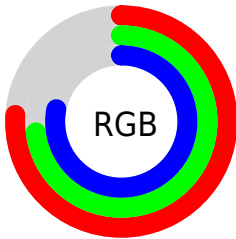
Format	Color
RYB	194, 187, 198
Decimal	12762054
CIELab	76.73, 4.49, -4.67
CIELCh	77, 6.474, 313.884
Yxy	51.0894, 0.3101, 0.3155
Android (android.graphics.Color)	4290952134 (0xFFC2BBC6)
YUV	190.3470, 3.7729, 3.2037
Hunter-Lab	71.4753, 0.3147, -0.2696

Details

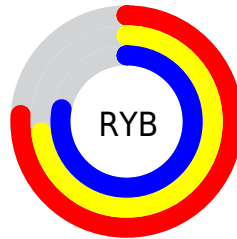
The HunterLab color $71.4753, 0.3147, -0.2696$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.1982, -7.9937, 8.0111$, and the grayscale version is $71.8900, -3.8359, 3.9059$.

A 20% lighter version of the original color is $95.7315, -0.6028, 0.3847$, and $49.6379, 0.7847, -0.9158$ is the 20% darker color. If you saturate the color by 10%, you get $65.0609, 8.2161, -8.4539$, and if you desaturate by 10%, it is $78.1371, -7.4384, 7.4775$.

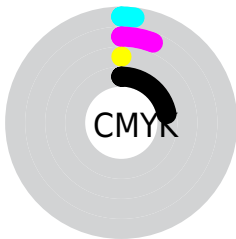
Distribution



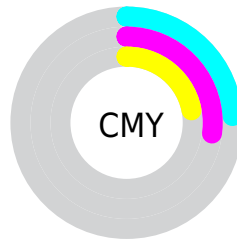
- Red (76%)
- Green (73%)
- Blue (78%)



- Red (76%)
- Yellow (73%)
- Blue (78%)



- Cyan (2%)
- Magenta (6%)
- Yellow (0%)
- Black (22%)



- Cyan (24%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.4753, 0.3147, -0.2696 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 71.4753, 0.3147, -0.2696 by changing the saturation by 10% instead.

■ 71.4753, 0.3147,
-0.2696

■ 71.4753, 0.3147,
-0.2696

197.7147, -4.7936,
5.0066

■ 60.2327, 0.6898,
-0.6635

■ 95.8055, -0.5717,
0.6528

■ 49.6491, 1.0177,
-1.0102

108.8318, -1.0737,
1.1730

■ 39.7702, 1.2915,
-1.3035

122.4002, -1.6123,
1.7299

■ 30.6505, 1.5043,
-1.5372

136.4898, -2.1855,
2.3217

■ 22.3594, 1.6467,
-1.7028

151.0820, -2.7916,
2.9466

■ 14.9897, 1.7042,
-1.7882

166.1602, -3.4291,

■ 8.6336, 1.8039,

3.6032

-1.8432

181.7090, -4.0969,
4.2903

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.4753, 0.3147,
-0.2696

■ 71.4753, 0.3147,
-0.2696

■ 65.0609, 8.2161,
-8.4539

■ 78.1371, -7.4384,
7.4775

■ 58.9285, 16.2779,
-17.1581

■ 85.0107, -15.0558,
14.8576

■ 53.1300, 24.4802,
-26.4542

■ 92.0731, -22.5605,
21.9362

■ 47.7296, 32.7529,
-36.3829

■ 95.5275, -24.5526,
25.2739

■ 42.8084, 40.9294,

■ 96.1365, -22.3179,

-46.9018

25.8983

■ 38.4648, 48.6837,
-57.7986

■ 96.7670, -20.0197,
26.5418

■ 34.8088, 55.4717,
-68.5820

■ 97.4191, -17.6598,
27.2040

■ 31.9425, 60.5518,
-78.4252

■ 98.0925, -15.2401,
27.8846

■ 29.9163, 63.2194,
-86.3436

■ 98.4161, -14.0835,
28.2104

Harmonies

Analogous

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



71.4768, -2.3982, -1.7676



71.4753, 0.3147, -0.2696



71.4768, 1.9318, 2.3172

Triad

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



71.4768, 0.3130, -0.2684



71.4768, -2.1746, 9.0689



71.4768, -9.4485, 2.5325

Complementary

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



71.4753, 0.3147, -0.2696



74.1982, -7.9937, 8.0111

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.



71.4768, -9.3909, 5.4292



71.4753, 0.3147, -0.2696



71.4768, -5.2261, 9.1211

Square

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



71.4768, 0.3130, -0.2684



71.4768, 0.4791, 7.6682



71.4768, -7.8566, 7.8139



71.4768, -8.0152, -0.1050

Rectangle

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



71.4753, 0.3147, -0.2696



71.4768, 2.1568, 4.2693



71.4768, -7.8566, 7.8139



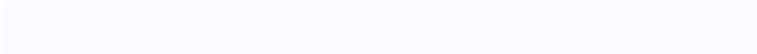
71.4768, -9.6021, 3.5099

Sweetspot

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



71.4768, 0.3130, -0.2684



98.2033, -3.2402, 3.3365



72.0557, -3.9031, 0.3706



45.4744, -1.5472, 1.5919

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.4768, 0.3130, -0.2684



93.7681, 2.0342, -2.0058



71.8042, 1.3366, 0.8820



33.1564, 0.8713, -0.8647



23.6324, 51.6907, -71.7011



5.5168, 11.7234, -14.0758

Inverse Universe

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



71.6312, 0.4001, 3.3456



94.0347, 2.1851, 4.1969



73.8954, -8.9803, 6.9895



33.2568, 0.9282, 1.4666



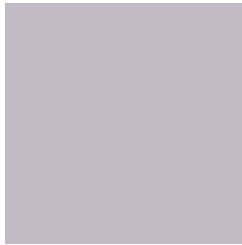
28.5082, 49.9420, 9.7330



6.3144, 11.2731, 0.5176

Previews

White Background



This preview shows how the HunterLab color 71.4753, 0.3147, -0.2696 looks on a white background.

Color Contrast Check

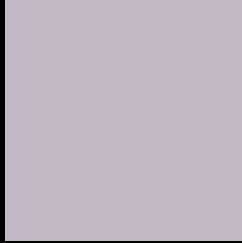
Large Text (above 18pt) WCAG AA × Fail

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 71.4753, 0.3147, -0.2696 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

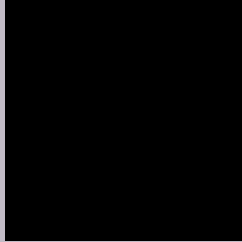
Any Text WCAG AA ✓ Pass

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 71.4753, 0.3147, -0.2696 Background



This preview shows how black text looks on a background with the HunterLab color 71.4753, 0.3147, -0.2696.



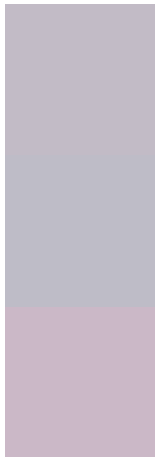
This preview shows how white text looks on a background with the HunterLab color 71.4753, 0.3147, -0.2696.

-0.2696.

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

71.4753, 0.3147, -0.2696

Protanopia

71.4403, -1.2722, -0.8443

Deuteranopia

71.4850, 4.9413, -0.6799



Tritanopia

71.2771, 1.3564, -2.0209

Trichromacy



Original Color

71.4753, 0.3147, -0.2696

Protanomaly

71.5306, -0.9612, -0.7265

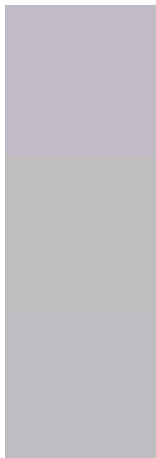
Deuteranomaly

71.4848, 3.4418, -0.7063

Tritanomaly

71.2441, 1.1784, -1.5539

Monochromacy



Original Color

71.4753, 0.3147, -0.2696

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.6392, -2.5076, 2.3448

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.4753, 0.3147, -0.2696 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(194, 187, 198)` looks like.

```
.text, #text, p{  
    color:rgb(194, 187, 198)  
}
```

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(194, 187, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 187, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 71.4753, 0.3147, -0.2696 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(194, 187, 198) }
```


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

```
.border{ border-color:rgb(194, 187, 198) }
```

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

Here you see how a box with a 4 pixel rgb(194, 187, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 187, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 187, 198);  
box-shadow:4px 4px 4px 4px rgb(194, 187,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.4753, 0.3147, -0.2696 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 187, 198) }
```

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

```
.background{ background-color: rgb(194,  
187, 198) }
```

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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