

Converting Colors

HunterLab(69.9899, 5.0682,
-2.2039)

Have a look what the booklet for
HunterLab(69.9899, 5.0682, -2.2039)
contains.

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Color

**HunterLab(70.0933, 4.6813,
-1.9185)**

Conversions

Conversions Part 1	
Format	Color
Hex	C6B5C6
RGB	198, 181, 198
RGB Percent	78%, 71%, 78%
CMY	0.2235, 0.2902, 0.2235
CMYK	0.00, 0.09, 0.00, 0.22
HSL	300°, 13%, 74%
HSV	300°, 9%, 78%
XYZ	50.0056, 49.1307, 60.2736
YIQ	188.0210, 4.6750, 8.8910

Conversions

Conversions Part 2

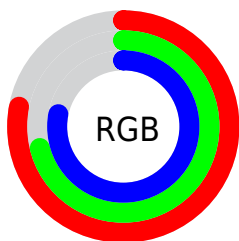
Format	Color
RYB	198, 181, 198
Decimal	13022662
CIELab	75.53, 9.10, -6.40
CIELCh	76, 11.129, 324.887
Yxy	49.1328, 0.3137, 0.3082
Android (android.graphics.Color)	4291212742 (0xFFC6B5C6)
YUV	188.0210, 4.9196, 8.7516
Hunter-Lab	70.0933, 4.6813, -1.9185

Details

The HunterLab color $70.0933, 4.6813, -1.9185$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.1775, -11.9695, 9.4603$, and the grayscale version is $70.9032, -3.7832, 3.8523$.

A 20% lighter version of the original color is $94.3654, 4.2974, -1.2195$, and $48.3542, 4.9172, -2.4713$ is the 20% darker color. If you saturate the color by 10%, you get $64.5325, 15.0333, -9.0585$, and if you desaturate by 10%, it is $76.0036, -5.4239, 5.0601$.

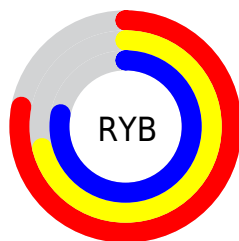
Distribution



Red (78%)

Green (71%)

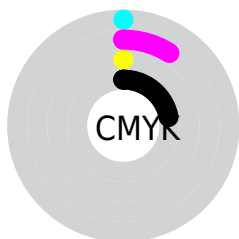
Blue (78%)



Red (78%)

Yellow (71%)

Blue (78%)

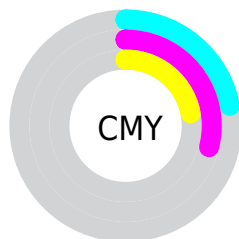


Cyan (0%)

Magenta (9%)

Yellow (0%)

Black (22%)



Cyan (22%)


Magenta (29%)

Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.0933, 4.6813, -1.9185 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 70.0933, 4.6813, -1.9185 by changing the saturation by 10% instead.


 70.0933, 4.6813,
-1.9185

 70.0933, 4.6813,
-1.9185


195.7716, 1.2719,
2.7423

 58.9278, 4.8249,
-2.2295


 94.2808, 4.2244,
-1.1508

 48.4262, 4.9078,
-2.4888


107.2406, 3.9235,
-0.7032

 38.6353, 4.9202,
-2.6895


120.7451, 3.5782,
-0.2163

 29.6110, 4.8518,
-2.8246

134.7732, 3.1914,
0.3079

 21.4248, 4.6876,
-2.8844

149.3061, 2.7655,
0.8674

 14.1736, 4.4055,
-2.8559

164.3268, 2.3024,

 7.8271, 4.6501,

1.4605

-3.0241

179.8200, 1.8040,
2.0859

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.0933, 4.6813,
-1.9185

■ 70.0933, 4.6813,
-1.9185

■ 64.5325, 15.0333,
-9.0585

■ 76.0036, -5.4239,
5.0601

■ 59.3737, 25.5711,
-16.3176

■ 82.2118, -15.2592,
11.8605

■ 54.6857, 36.1477,
-23.5947

■ 88.6804, -24.8352,
18.4892

■ 50.5445, 46.5024,
-30.7108

■ 93.5966, -31.7406,
23.2738

■ 47.0301, 56.2295,

■ 93.5966, -31.7405,

-37.3889

23.2737

■ 44.2161, 64.7878,
-43.2595

■ 93.5966, -31.7405,
23.2736

■ 42.1519, 71.5870,
-47.9203

■ 93.5966, -31.7405,
23.2735

■ 40.8415, 76.1672,
-51.0584

■ 93.5966, -31.7404,
23.2734

■ 40.1795, 78.5665,
-52.7018

■ 93.5967, -31.7404,
23.2733

Harmonies

Analogous

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



70.0948, 0.5415, -5.4360



70.0933, 4.6813, -1.9185



70.0948, 6.5637, 2.9569

Triad

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



70.0948, 4.6795, -1.9172



70.0948, -2.8447, 12.6963



70.0948, -12.6411, -0.3338

Complementary

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



70.0933, 4.6813, -1.9185



73.1775, -11.9695, 9.4603

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.



70.0948, -13.4882, 4.6633



70.0933, 4.6813, -1.9185



70.0948, -7.9287, 11.9558

Square

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



70.0948, 4.6795, -1.9172



70.0948, 2.1390, 11.2033



70.0948, -11.7873, 9.1015



70.0948, -9.4388, -4.4758

Rectangle

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



70.0933, 4.6813, -1.9185



70.0948, 6.2493, 6.2305



70.0948, -11.7873, 9.1015



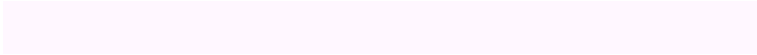
70.0948, -13.2067, 1.3112

Sweetspot

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



70.0948, 4.6795, -1.9172



97.5786, -1.2639, 2.6205



68.5209, -0.6655, -4.0188



44.8480, -0.0787, 0.8629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.0948, 4.6795, -1.9172



92.0846, 8.3639, -4.0259



69.8223, 3.2167, 1.9552



32.8887, 2.5975, -1.1729



32.3405, 63.5824, -42.6538



7.0373, 13.8356, -9.2816

Inverse Universe

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



70.0948, 4.6795, -1.9172



92.0846, 8.3639, -4.0259



73.4228, -10.6010, 5.9486



32.8887, 2.5975, -1.1729



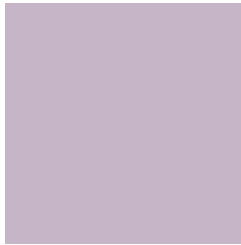
32.3405, 63.5824, -42.6538



7.0373, 13.8356, -9.2816

Previews

White Background



This preview shows how the HunterLab color 70.0933, 4.6813, -1.9185 looks on a white background.

Color Contrast Check

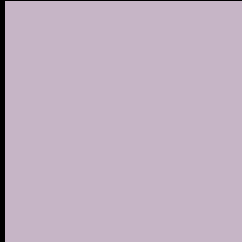
Large Text (above 18pt) WCAG AA × Fail

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 70.0933, 4.6813, -1.9185 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

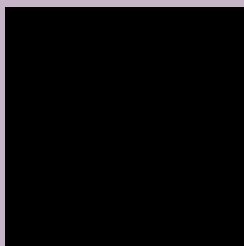
Any Text WCAG AA ✓ Pass

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 70.0933, 4.6813, -1.9185 Background



This preview shows how black text looks on a background with the HunterLab color 70.0933, 4.6813, -1.9185.



This preview shows how white text looks on a background with the HunterLab color 70.0933, 4.6813, -1.9185.

-1.9185.

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

70.0933, 4.6813, -1.9185

Protanopia

70.1301, -1.1100, -3.0028

Deuteranopia

70.1905, 5.0074, -1.7903



Tritanopia

70.0279, 4.3305, -0.9899

Trichromacy



Original Color
70.0933, 4.6813, -1.9185

Protanomaly
70.2507, 0.7636, -2.3009

Deuteranomaly
70.1905, 5.0074, -1.7903

Tritanomaly
70.0605, 4.5054, -1.4529

Monochromacy



Original Color
70.0933, 4.6813, -1.9185

Achromatopsia
70.9145, -3.7838, 3.8529

Achromatomaly
70.5054, -0.3388, 1.5028

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.0933, 4.6813, -1.9185 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(198, 181, 198)` looks like.

```
.text, #text, p{  
    color:rgb(198, 181, 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(198, 181, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 181, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 70.0933, 4.6813, -1.9185 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(198, 181, 198) }
```


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

```
.border{ border-color:rgb(198, 181, 198) }
```

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

Here you see how a box with a 4 pixel rgb(198, 181, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 181, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 181, 198);  
box-shadow:4px 4px 4px 4px rgb(198, 181,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.0933, 4.6813, -1.9185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 181, 198) }
```

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

```
.background{ background-color: rgb(198,  
181, 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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