

Converting Colors

HunterLab(70.8271, 0.1038,
-1.6505)

Have a look what the booklet for
HunterLab(70.8271, 0.1038, -1.6505)
contains.

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Color

**HunterLab(70.9350, 0.0566,
-1.4518)**

Conversions

Conversions Part 1

Format	Color
Hex	BFBAC7
RGB	191, 186, 199
RGB Percent	75%, 73%, 78%
CMY	0.2510, 0.2706, 0.2196
CMYK	0.04, 0.07, 0.00, 0.22
HSL	263°, 10%, 75%
HSV	263°, 7%, 78%
XYZ	49.3536, 50.3177, 61.1440
YIQ	188.9770, -1.1930, 5.1030

Conversions

Conversions Part 2

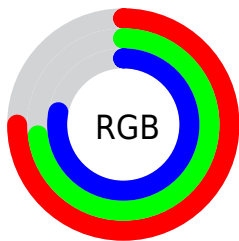
Format	Color
R_{YB}	191, 186, 199
Decimal	12565191
CIE _{Lab}	76.27, 4.19, -5.93
CIE _{LCh}	76, 7.258, 305.255
Yxy	50.3199, 0.3069, 0.3129
Android (android.graphics.Color)	4290755271 (0xFFFBFAC7)
YUV	188.9770, 4.9413, 1.7742
Hunter-Lab	70.9350, 0.0566, -1.4518

Details

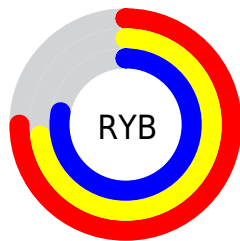
The HunterLab color $70.9350, 0.0566, -1.4518$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.7414, -7.7164, 9.0674$, and the grayscale version is $71.3078, -3.8048, 3.8743$.

A 20% lighter version of the original color is $95.1307, -1.0583, -0.3636$, and $49.2165, 0.8410, -1.9292$ is the 20% darker color. If you saturate the color by 10%, you get $64.0221, 6.4485, -10.4769$, and if you desaturate by 10%, it is $78.0718, -6.1793, 6.9646$.

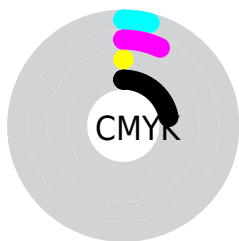
Distribution



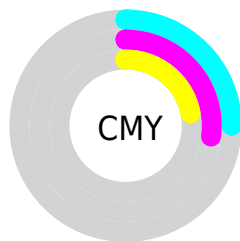
- Red (75%)
- Green (73%)
- Blue (78%)



- Red (75%)
- Yellow (73%)
- Blue (78%)



- Cyan (4%)
- Magenta (7%)
- Yellow (0%)
- Black (22%)



- Cyan (25%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.9350, 0.0566, -1.4518 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 70.9350, 0.0566, -1.4518 by changing the saturation by 10% instead.

■ 70.9350, 0.0566,
-1.4518

■ 70.9350, 0.0566,
-1.4518

196.9557, -5.1451,
3.3898

■ 59.7224, 0.4443,
-1.7873

■ 95.2096, -0.8532,
-0.6385

■ 49.1707, 0.7854,
-2.0725

108.2100, -1.3662,
-0.1695

■ 39.3261, 1.0732,
-2.3008

121.7535, -1.9154,
0.3380

■ 30.2435, 1.3009,
-2.4653

135.8191, -2.4989,
0.8820

■ 21.9931, 1.4593,
-2.5567

150.3883, -3.1149,
1.4607

■ 14.6695, 1.5342,
-2.5625

165.4440, -3.7621,

■ 8.3282, 1.7473,

2.0725

-2.6028

180.9711, -4.4393,
2.7160

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.9350, 0.0566,
-1.4518

■ 70.9350, 0.0566,
-1.4518

■ 64.0221, 6.4485,
-10.4769

■ 78.0718, -6.1793,
6.9646

■ 57.3637, 13.0392,
-20.2726

■ 85.4008, -12.2889,
14.8953

■ 51.0081, 19.8616,
-31.0281

■ 92.9024, -18.3032,
22.4415

■ 45.0182, 26.9307,
-42.9520

■ 97.0404, -18.9806,
26.4499

■ 39.4798, 34.2030,

■ 98.1759, -14.8945,

-56.2207

27.6030

■ 34.5081, 41.4982,
-70.8474

■ 98.4396, -13.9525,
27.8694

■ 30.2522, 48.3674,
-86.4102

■ 26.8815, 53.9664,
-101.6680

■ 24.5199, 57.2371,
-114.5445

Harmonies

Analogous

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



70.9365, -3.1843, -2.6687



70.9350, 0.0566, -1.4518



70.9365, 2.2954, 1.1870

Triad

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



70.9365, 0.0550, -1.4506



70.9365, -1.0094, 9.3215



70.9365, -10.2321, 3.2848

Complementary

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



70.9350, 0.0566, -1.4518



74.7414, -7.7164, 9.0674

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.



70.9365, -9.6746, 6.4353



70.9350, 0.0566, -1.4518



70.9365, -4.3913, 9.8240

Square

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



70.9365, 0.0550, -1.4506



70.9365, 1.6727, 7.3850



70.9365, -7.5524, 8.7917



70.9365, -9.0899, 0.1469

Rectangle

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



70.9350, 0.0566, -1.4518



70.9365, 2.8983, 3.3408



70.9365, -7.5524, 8.7917



70.9365, -10.2370, 4.3779

Sweetspot

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



70.9365, 0.0550, -1.4506



98.0809, -3.6640, 3.1823



72.9077, -5.5265, 0.8875



45.4206, -1.7335, 1.5242

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.9365, 0.0550, -1.4506



92.3925, 1.3995, -3.7553



71.5397, 2.1116, -0.6622



32.3773, 0.8734, -1.8575



19.2353, 46.7253, -94.4237



4.6555, 10.6694, -17.8963

Inverse Universe

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



71.5243, 1.7403, 1.7926



93.3665, 4.1734, 1.6451



74.1778, -9.7127, 8.4051



32.7793, 2.0119, 0.3801



29.5577, 53.7610, -5.2612



6.5385, 12.0818, -2.6306

Previews

White Background



This preview shows how the HunterLab color 70.9350, 0.0566, -1.4518 looks on a white background.

Color Contrast Check

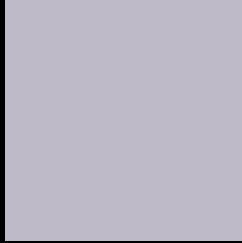
Large Text (above 18pt) WCAG AA × Fail

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 70.9350, 0.0566, -1.4518 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

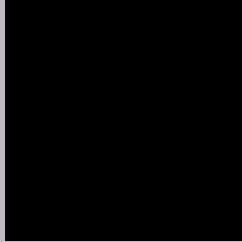
Any Text WCAG AA ✓ Pass

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 70.9350, 0.0566, -1.4518 Background



This preview shows how black text looks on a background with the HunterLab color 70.9350, 0.0566, -1.4518.



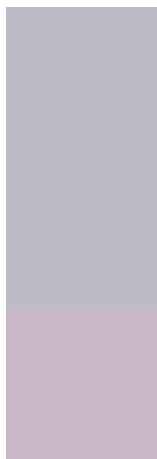
This preview shows how white text looks on a background with the HunterLab color 70.9350, 0.0566, -1.4518.

-1.4518.

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

70.9350, 0.0566, -1.4518

Protanopia

70.9945, -1.2048, -1.9094

Deuteranopia

71.0314, 4.9780, -1.7547



Tritanopia

70.9678, 0.2347, -1.9178

Trichromacy



Original Color

70.9350, 0.0566, -1.4518

Protanomaly

71.0842, -0.8962, -1.7912

Deuteranomaly

70.9376, 3.1631, -1.9046

Tritanomaly

70.9678, 0.2347, -1.9178

Monochromacy



Original Color

70.9350, 0.0566, -1.4518

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.2488, -2.3159, 1.8787

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9350, 0.0566, -1.4518 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(191, 186, 199)` looks like.

```
.text, #text, p{  
    color:rgb(191, 186, 199)  
}
```

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(191, 186, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 186, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9350, 0.0566, -1.4518 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(191, 186, 199) }
```


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

```
.border{ border-color:rgb(191, 186, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 186, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 186, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 186, 199);  
box-shadow:4px 4px 4px 4px rgb(191, 186,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9350, 0.0566, -1.4518 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 186, 199) }
```

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

```
.background{ background-color: rgb(191,  
186, 199) }
```

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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