

Converting Colors

HunterLab(74.1744, -6.9960,
0.1656)

Have a look what the booklet for
HunterLab(74.1744, -6.9960, 0.1656)
contains.

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Color

**HunterLab(74.2038, -6.9320,
-0.0424)**

Conversions

Conversions Part 1

Format	Color
Hex	B9C6CC
RGB	185, 198, 204
RGB Percent	73%, 78%, 80%
CMY	0.2745, 0.2235, 0.2000
CMYK	0.09, 0.03, 0.00, 0.20
HSL	199°, 16%, 76%
HSV	199°, 9%, 80%
XYZ	51.1007, 55.0620, 65.0614
YIQ	194.7970, -9.6740, -0.8900

Conversions

Conversions Part 2

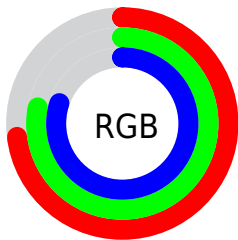
Format	Color
R_{YB}	185, 193, 204
Decimal	12175052
CIE Lab	79.08, -3.25, -4.53
CIE LCh	79, 5.573, 234.344
Yxy	55.0644, 0.2984, 0.3216
Android (android.graphics.Color)	4290365132 (0xFFB9C6CC)
YUV	194.7970, 4.5371, -8.5920
Hunter-Lab	74.2038, -6.9320, -0.0424

Details

The HunterLab color $74.2038, -6.9320, -0.0424$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.2129, -0.6353, 7.9313$, and the grayscale version is $73.7728, -3.9363, 4.0082$.

A 20% lighter version of the original color is $98.7121, -9.8453, 3.8288$, and $52.0135, -5.2492, -0.9322$ is the 20% darker color. If you saturate the color by 10%, you get $70.5869, -9.5089, -4.6558$, and if you desaturate by 10%, it is $77.9697, -3.9270, 4.5348$.

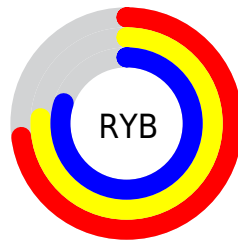
Distribution



Red (73%)

Green (78%)

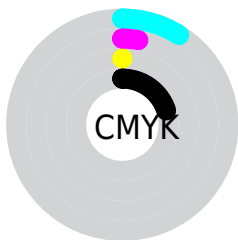
Blue (80%)



Red (73%)

Yellow (76%)

Blue (80%)

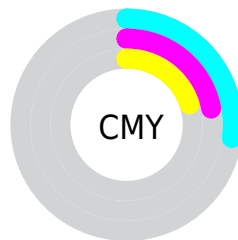


Cyan (9%)

Magenta (3%)

Yellow (0%)

Black (20%)



Cyan (27%)

Magenta (22%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.2038, -6.9320, -0.0424 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 74.2038, -6.9320, -0.0424 by changing the saturation by 10% instead.

■ 74.2038, -6.9320,
-0.0424

■ 74.2038, -6.9320,
-0.0424

201.5331,
-14.9240, 5.3525

■ 62.8118, -6.1618,
-0.4533

■ 98.8105, -8.5497,
0.9108

■ 52.0697, -5.4148,
-0.8181

111.9660, -9.3933,
1.4452

■ 42.0211, -4.6926,
-1.1313

125.6584,
-10.2600, 2.0157

■ 32.7178, -3.9950,
-1.3869

139.8675,
-11.1494, 2.6204

■ 24.2250, -3.3210,
-1.5771

154.5751,
-12.0609, 3.2577

■ 16.6292, -2.6678,
-1.6911

169.7650,

■ 10.0522, -2.0287,

-12.9941, 3.9263

-1.7126

185.4221,
-13.9486, 4.6250

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.2038, -6.9320,
-0.0424

■ 74.2038, -6.9320,
-0.0424

■ 70.5869, -9.5089,
-4.6558

■ 77.9697, -3.9270,
4.5348

■ 67.1253, -11.6023,
-9.3000

■ 81.8697, -0.5364,
9.0666

■ 63.8319, -13.1597,
-13.9601

■ 85.8956, 3.1963,
13.5518

■ 60.7181, -14.1264,
-18.6169

■ 88.7705, 2.9629,
16.5963

■ 57.7946, -14.4508,

■ 90.7326, -0.4298,

-23.2459

18.5710

■ 55.0703, -14.0900,
-27.8174

■ 92.7246, -3.8001,
20.5415

■ 52.5513, -13.0177,
-32.2990

■ 94.7453, -7.1476,
22.5071

■ 50.2376, -11.2367,
-36.6619

■ 96.7937, -10.4722,
24.4676

■ 48.1049, -8.8471,
-40.9234

■ 98.5595, -13.2857,
26.1334

Harmonies

Analogous

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



74.2054, -8.5849, 1.9969



74.2038, -6.9320, -0.0424



74.2054, -4.4688, -0.9890

Triad

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



74.2054, -6.9335, -0.0412



74.2054, 1.2169, 3.5561



74.2054, -6.0686, 8.3540

Complementary

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



74.2038, -6.9320, -0.0424



73.2129, -0.6353, 7.9313

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.



74.2054, -3.4566, 8.7384



74.2038, -6.9320, -0.0424



74.2054, 0.7740, 6.0250

Square

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



74.2054, -6.9335, -0.0412



74.2054, 0.2560, 1.1345



74.2054, -0.9458, 7.9003



74.2054, -8.0905, 6.8310

Rectangle

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



74.2038, -6.9320, -0.0424



74.2054, -2.6867, -0.8517



74.2054, -0.9458, 7.9003



74.2054, -5.2315, 8.6183

Sweetspot

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



74.2054, -6.9335, -0.0412



98.5124, -6.5560, 3.6481



75.6632, -12.1600, 7.9213



45.3937, -3.1803, 1.4667

0.0000, NaN, NaN



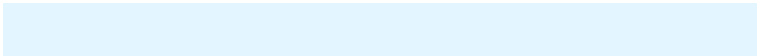
46.2646, -2.4686, 2.5136

Same Dimension

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



74.2054, -6.9335, -0.0412



94.6274, -9.5724, -1.1363



71.4031, -2.3055, -3.4782



34.7944, -3.2632, -0.0370



38.2771, -7.2301, -32.2354



9.4245, -2.7193, -5.9097

Inverse Universe

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



71.8426, 4.5803, 0.2558



91.0130, 8.1255, -0.6516



75.9883, -5.2849, 10.9177



33.6766, 2.1850, 0.1039



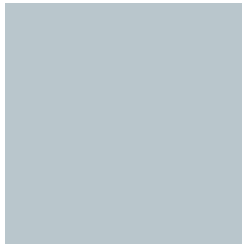
30.4665, 56.1202, -10.8974



7.0158, 13.0891, -3.7947

Previews

White Background



This preview shows how the HunterLab color 74.2038, -6.9320, -0.0424 looks on a white background.

Color Contrast Check

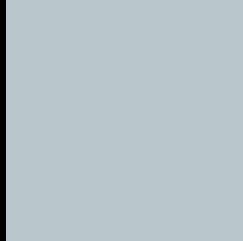
Large Text (above 18pt) WCAG AA × Fail

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 74.2038, -6.9320, -0.0424 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

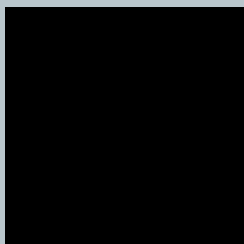
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

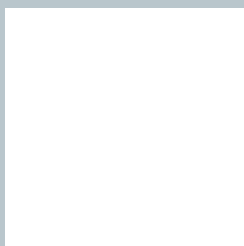
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.2038, -6.9320, -0.0424 Background



This preview shows how black text looks on a background with the HunterLab color 74.2038, -6.9320, -0.0424.



This preview shows how white text looks on a background with the HunterLab color 74.2038, -6.9320, -0.0424.

-0.0424.

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

74.2038, -6.9320, -0.0424

Protanopia

74.2730, -2.1183, 1.1245

Deuteranopia

74.1517, 5.3578, -0.9036



Tritanopia

74.2463, -4.6751, -4.0718

Trichromacy



Original Color

74.2038, -6.9320, -0.0424

Protanomaly

74.2490, -3.6936, 0.5704

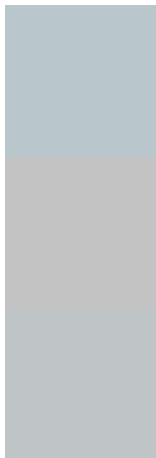
Deuteranomaly

74.1385, 0.6966, -0.4939

Tritanomaly

74.1452, -5.2303, -2.6397

Monochromacy



Original Color

74.2038, -6.9320, -0.0424

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.9144, -5.1761, 2.5997

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2038, -6.9320, -0.0424 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(185, 198, 204)` looks like.

```
.text, #text, p{  
    color:rgb(185, 198, 204)  
}
```

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(185, 198, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 198, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2038, -6.9320, -0.0424 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(185, 198, 204) }
```


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

```
.border{ border-color:rgb(185, 198, 204) }
```

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

Here you see how a box with a 4 pixel rgb(185, 198, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 198, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 198, 204);  
box-shadow:4px 4px 4px 4px rgb(185, 198,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2038, -6.9320, -0.0424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 198, 204) }
```

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

```
.background{ background-color: rgb(185,  
198, 204) }
```

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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