

Converting Colors

HunterLab(69.5458, -0.7024,
-5.8608)

Have a look what the booklet for
HunterLab(69.5458, -0.7024,
-5.8608) contains.

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Color

**HunterLab(69.7034, -0.7735,
-5.6548)**

Conversions

Conversions Part 1

Format	Color
Hex	B6B8CC
RGB	182, 184, 204
RGB Percent	71%, 72%, 80%
CMY	0.2863, 0.2784, 0.2000
CMYK	0.11, 0.10, 0.00, 0.20
HSL	235°, 18%, 76%
HSV	235°, 11%, 80%
XYZ	47.3309, 48.5856, 64.0100
YIQ	185.6820, -7.6120, 5.7960

Conversions

Conversions Part 2

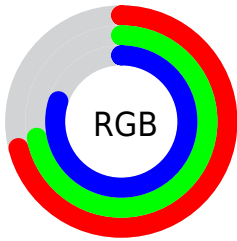
Format	Color
R _Y B	182, 184, 204
Decimal	11974860
CIE Lab	75.19, 3.24, -10.31
CIE LCh	75, 10.809, 287.439
Yxy	48.5877, 0.2960, 0.3038
Android (android.graphics.Color)	4290164940 (0xFFB6B8CC)
YUV	185.6820, 9.0308, -3.2291
Hunter-Lab	69.7034, -0.7735, -5.6548

Details

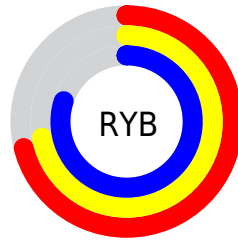
The HunterLab color $69.7034, -0.7735, -5.6548$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.4562, -6.6380, 12.6755$, and the grayscale version is $69.9061, -3.7300, 3.7981$.

A 20% lighter version of the original color is $93.6575, -2.9110, -2.2312$, and $48.0643, 0.0959, -5.9746$ is the 20% darker color. If you saturate the color by 10%, you get $62.5110, 2.7044, -15.6175$, and if you desaturate by 10%, it is $77.1173, -3.9124, 3.5296$.

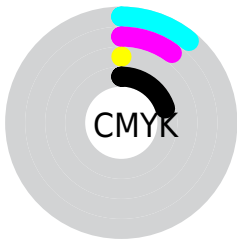
Distribution



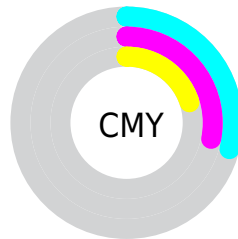
- Red (71%)
- Green (72%)
- Blue (80%)



- Red (71%)
- Yellow (72%)
- Blue (80%)



- Cyan (11%)
- Magenta (10%)
- Yellow (0%)
- Black (20%)



- Cyan (29%)
- Magenta (28%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.7034, -0.7735, -5.6548 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 69.7034, -0.7735, -5.6548 by changing the saturation by 10% instead.

■ 69.7034, -0.7735,
-5.6548

■ 69.7034, -0.7735,
-5.6548

195.2221, -6.2884,
-2.2709

■ 58.5598, -0.3431,
-5.7978

■ 93.8503, -1.7621,
-5.2040

■ 48.0816, 0.0428,
-5.8819

106.7911, -2.3121,
-4.9065

■ 38.3157, 0.3782,
-5.8996

120.2775, -2.8970,
-4.5646

■ 29.3186, 0.6572,
-5.8435

134.2882, -3.5148,
-4.1811

■ 21.1624, 0.8710,
-5.7050

148.8042, -4.1641,
-3.7581

■ 13.9451, 1.0068,
-5.4759

163.8086, -4.8436,

■ 7.5830, 1.4566,

-3.2976

-5.6379

179.2859, -5.5521,
-2.8013

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 69.7034, -0.7735,
-5.6548

■ 69.7034, -0.7735,
-5.6548

■ 62.5110, 2.7044,
-15.6175

■ 77.1173, -3.9124,
3.5296

■ 55.5715, 6.6251,
-26.5912

■ 84.7213, -6.7834,
12.1070

■ 48.9351, 11.1171,
-38.8676

■ 92.4961, -9.4447,
20.2116

■ 42.6701, 16.3423,
-52.7992

■ 98.5595, -13.2857,
26.1334

■ 36.8737, 22.4773,

-68.7416

■ 31.6852, 29.6425,
-86.8547

■ 27.2984, 37.7040,
-106.5949

■ 23.9526, 45.9033,
-125.8446

■ 21.9339, 52.1508,
-139.9940

Harmonies

Analogous

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



69.7049, -5.8321, -5.8861



69.7034, -0.7735, -5.6548



69.7049, 3.6097, -2.7795

Triad

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



69.7049, -0.7749, -5.6536



69.7049, 2.9994, 10.2899



69.7049, -12.9925, 5.7825

Complementary

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



69.7034, -0.7735, -5.6548



76.4562, -6.6380, 12.6755

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.



69.7049, -10.7646, 9.7842



69.7034, -0.7735, -5.6548



69.7049, -1.5886, 12.2588

Square

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



69.7049, -0.7749, -5.6536



69.7049, 5.8312, 6.5188



69.7049, -6.6229, 12.0805



69.7049, -12.7888, 0.9551

Rectangle

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



69.7034, -0.7735, -5.6548



69.7049, 5.5175, 0.1388



69.7049, -6.6229, 12.0805



69.7049, -12.5059, 7.2619

Sweetspot

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



69.7049, -0.7749, -5.6536



97.0676, -4.1572, 1.9523



75.7538, -11.1668, 2.8470



44.5471, -1.7750, 0.4670

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.7049, -0.7749, -5.6536



87.4669, 0.0267, -10.2333



69.9049, 2.9485, -5.3261



33.1744, -0.5765, -2.0342



17.5730, 40.6763, -109.7732



4.6598, 6.8495, -20.6105

Inverse Universe

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



70.5372, 3.8039, 5.4127



88.7986, 7.2128, 7.3445



76.2841, -10.4293, 12.4257



33.5112, 1.2961, 2.4612



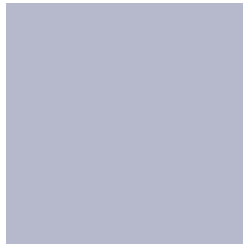
28.4864, 48.9057, 17.4620



6.5151, 11.2744, 3.3021

Previews

White Background



This preview shows how the HunterLab color 69.7034, -0.7735, -5.6548 looks on a white background.

Color Contrast Check

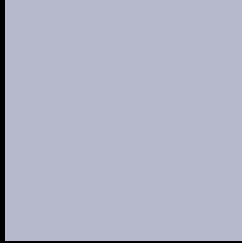
Large Text (above 18pt) WCAG AA × Fail

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 69.7034, -0.7735, -5.6548 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

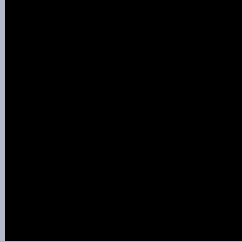
Any Text WCAG AA ✓ Pass

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 69.7034, -0.7735, -5.6548 Background



This preview shows how black text looks on a background with the HunterLab color 69.7034, -0.7735, -5.6548.



This preview shows how white text looks on a background with the HunterLab color 69.7034, -0.7735, -5.6548.

-5.6548.

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

69.7034, -0.7735, -5.6548

Protanopia

69.7910, -0.4727, -5.5346

Deuteranopia

69.6560, 5.1779, -6.1499



Tritanopia

69.7461, -2.5018, -2.9990

Trichromacy



Original Color

69.7034, -0.7735, -5.6548

Protanomaly

69.7910, -0.4727, -5.5346

Deuteranomaly

69.5720, 3.3993, -6.2922

Tritanomaly

69.8131, -2.1361, -3.9480

Monochromacy



Original Color

69.7034, -0.7735, -5.6548

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.9017, -2.3549, 0.2389

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.7034, -0.7735, -5.6548 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(182, 184, 204)` looks like.

```
.text, #text, p{  
    color:rgb(182, 184, 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(182, 184, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 184, 204) }
```

Border

The CSS property to change the border of an element to HunterLab 69.7034, -0.7735, -5.6548 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(182, 184, 204) }
```


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

```
.border{ border-color:rgb(182, 184, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 184, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 184, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 184, 204);  
box-shadow:4px 4px 4px 4px rgb(182, 184,  
204) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.7034, -0.7735, -5.6548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 184, 204) }
```

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

```
.background{ background-color: rgb(182,  
184, 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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