

Converting Colors

HunterLab(69.4824, 5.0133,
-0.7687)

Have a look what the booklet for
HunterLab(69.4824, 5.0133, -0.7687)
contains.

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Color

**HunterLab(69.3837, 5.0150,
-0.7722)**

Conversions

Conversions Part 1

Format	Color
Hex	C6B3C2
RGB	198, 179, 194
RGB Percent	78%, 70%, 76%
CMY	0.2235, 0.2980, 0.2392
CMYK	0.00, 0.10, 0.02, 0.22
HSL	313°, 14%, 74%
HSV	313°, 10%, 78%
XYZ	49.1464, 48.1410, 57.7407
YIQ	186.3910, 6.5090, 8.6930

Conversions

Conversions Part 2

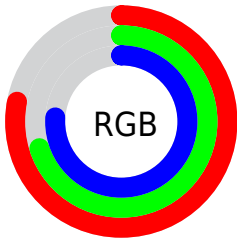
Format	Color
R _Y B	198, 179, 194
Decimal	13022146
CIE Lab	74.92, 9.45, -5.13
CIE LCh	75, 10.751, 331.470
Yxy	48.1431, 0.3170, 0.3105
Android (android.graphics.Color)	4291212226 (0xFFC6B3C2)
YUV	186.3910, 3.7512, 10.1811
Hunter-Lab	69.3837, 5.0150, -0.7722

Details

The HunterLab color $69.3837, 5.0150, -0.7722$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.0699, -12.2427, 8.4577$, and the grayscale version is $70.2214, -3.7468, 3.8153$.

A 20% lighter version of the original color is $93.5835, 4.4673, 0.4440$, and $47.6911, 5.2310, -1.3665$ is the 20% darker color. If you saturate the color by 10%, you get $63.7047, 14.6013, -5.7393$, and if you desaturate by 10%, it is $75.3977, -4.3872, 4.2894$.

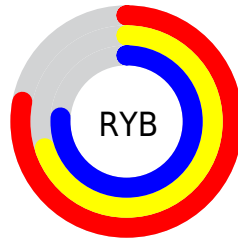
Distribution



Red (78%)

Green (70%)

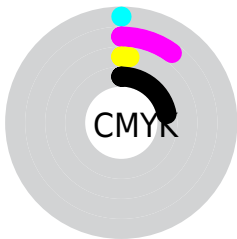
Blue (76%)



Red (78%)

Yellow (70%)

Blue (76%)

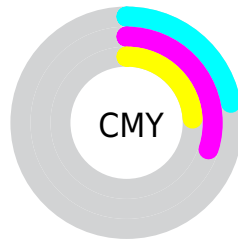


Cyan (0%)

Magenta (10%)

Yellow (2%)

Black (22%)



Cyan (22%)

Magenta (30%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.3837, 5.0150, -0.7722 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 69.3837, 5.0150, -0.7722 by changing the saturation by 10% instead.

■ 69.3837, 5.0150,
-0.7722

■ 69.3837, 5.0150,
-0.7722

194.7714, 1.7510,
4.2894

■ 58.2582, 5.1384,
-1.1364

■ 93.4973, 4.5953,
0.0954

■ 47.7992, 5.1996,
-1.4515

106.4226, 4.3116,
0.5902

■ 38.0540, 5.1889,
-1.7109

119.8940, 3.9829,
1.1227

■ 29.0792, 5.0952,
-1.9078

133.8903, 3.6121,
1.6910

■ 20.9478, 4.9029,
-2.0330

148.3925, 3.2014,
2.2932

■ 13.7584, 4.5891,
-2.0733

163.3835, 2.7532,

■ 7.3765, 5.1858,

2.9279

-2.4840

178.8478, 2.2692,
3.5937

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.3837, 5.0150,
-0.7722

■ 69.3837, 5.0150,
-0.7722

■ 63.7047, 14.6013,
-5.7393

■ 75.3977, -4.3872,
4.2894

■ 58.4117, 24.3159,
-10.5433

■ 81.6966, -13.5818,
9.3981

■ 53.5727, 34.0242,
-15.0686

■ 88.2452, -22.5763,
14.5301

■ 49.2646, 43.4848,
-19.1455

■ 93.9218, -29.8698,
18.5806

■ 45.5708, 52.3153,

■ 94.0343, -29.2242,

-22.5429

16.9606

■ 42.5712, 59.9927,
-24.9847

■ 94.1495, -28.5635,
15.3029

■ 40.3247, 65.9307,
-26.2079

■ 94.2676, -27.8878,
13.6074

■ 38.8440, 69.6608,
-26.0618

■ 94.3884, -27.1970,
11.8740

■ 37.9998, 71.3169,
-24.7415

■ 94.5120, -26.4912,
10.1029

Harmonies

Analogous

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



69.3852, 1.4250, -4.5530



69.3837, 5.0150, -0.7722



69.3852, 6.2478, 4.0129

Triad

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



69.3852, 5.0132, -0.7710



69.3852, -3.9544, 12.3732



69.3852, -11.7778, -1.2092

Complementary

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



69.3837, 5.0150, -0.7722



73.0699, -12.2427, 8.4577

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.



69.3852, -13.1284, 3.5399



69.3837, 5.0150, -0.7722



69.3852, -8.6920, 11.1869

Square

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



69.3852, 5.0132, -0.7710



69.3852, 0.9825, 11.3962



69.3852, -12.0147, 8.0362



69.3852, -8.2731, -4.8185

Rectangle

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



69.3837, 5.0150, -0.7722



69.3852, 5.5427, 7.0664



69.3852, -12.0147, 8.0362



69.3852, -12.4942, 0.3179

Sweetspot

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



69.3852, 5.0132, -0.7710



97.5256, -1.5520, 3.3747



68.0901, 0.8980, -4.5494



44.8167, -0.2482, 1.3073

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.3852, 5.0132, -0.7710



90.3319, 9.9485, -2.7504



69.0929, 3.4452, 3.3888



32.8282, 2.2738, -0.3144



30.6402, 57.6307, -20.1878



6.7410, 12.8009, -5.3859

Inverse Universe

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



69.3852, 5.0132, -0.7710



90.3319, 9.9485, -2.7504



73.3432, -10.7174, 4.5502



32.8282, 2.2738, -0.3144



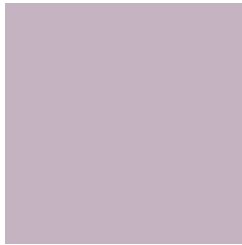
30.6402, 57.6307, -20.1878



6.7410, 12.8009, -5.3859

Previews

White Background



This preview shows how the HunterLab color 69.3837, 5.0150, -0.7722 looks on a white background.

Color Contrast Check

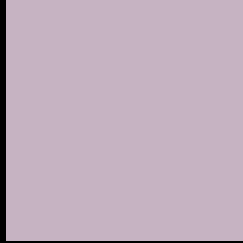
Large Text (above 18pt) WCAG AA × Fail

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 69.3837, 5.0150, -0.7722 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

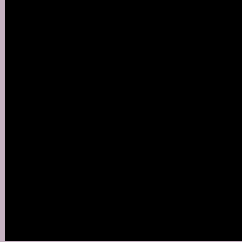
Any Text WCAG AA ✓ Pass

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 69.3837, 5.0150, -0.7722 Background



This preview shows how black text looks on a background with the HunterLab color 69.3837, 5.0150, -0.7722.



This preview shows how white text looks on a background with the HunterLab color 69.3837, 5.0150, -0.7722.

-0.7722.

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

69.3837, 5.0150, -0.7722

Protanopia

69.3459, -0.9445, -2.4493

Deuteranopia

69.3837, 5.0150, -0.7722



Tritanopia

69.3514, 4.8421, -0.3137

Trichromacy



Original Color

69.3837, 5.0150, -0.7722

Protanomaly

69.4696, 0.9354, -1.7487

Deuteranomaly

69.3837, 5.0150, -0.7722

Tritanomaly

69.3514, 4.8421, -0.3137

Monochromacy



Original Color

69.3837, 5.0150, -0.7722

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.6335, -0.4704, 1.9069

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.3837, 5.0150, -0.7722 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, 179, 194)` looks like.

```
.text, #text, p{  
    color:rgb(198, 179, 194)  
}
```

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, 179, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 179, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 69.3837, 5.0150, -0.7722 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, 179, 194) }
```


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

```
.border{ border-color:rgb(198, 179, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 179, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 179, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 179, 194);  
box-shadow:4px 4px 4px 4px rgb(198, 179,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.3837, 5.0150, -0.7722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 179, 194) }
```

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

```
.background{ background-color: rgb(198,  
179, 194) }
```

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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