

Converting Colors

HunterLab(73.8493, -2.4665,
5.7738)

Have a look what the booklet for
HunterLab(73.8493, -2.4665, 5.7738)
contains.

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Color

**HunterLab(73.9084, -2.5076,
5.9570)**

Conversions

Conversions Part 1

Format	Color
Hex	C8C2BF
RGB	200, 194, 191
RGB Percent	78%, 76%, 75%
CMY	0.2157, 0.2392, 0.2510
CMYK	0.00, 0.03, 0.04, 0.22
HSL	20°, 8%, 77%
HSV	20°, 4%, 78%
XYZ	52.5152, 54.6245, 57.0660
YIQ	195.4520, 4.5390, 0.3390

Conversions

Conversions Part 2

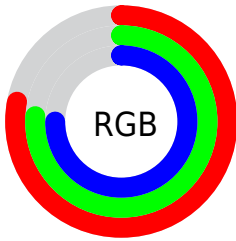
Format	Color
R_{YB}	200, 196, 191
Decimal	13157055
CIE Lab	78.83, 1.56, 2.24
CIE LCh	79, 2.728, 55.212
Yxy	54.6269, 0.3198, 0.3327
Android (android.graphics.Color)	4291347135 (0xFFC8C2BF)
YUV	195.4520, -2.1948, 3.9886
Hunter-Lab	73.9084, -2.5076, 5.9570

Details

The HunterLab color $73.9084, -2.5076, 5.9570$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.2820, -5.3319, 2.0633$, and the grayscale version is $74.0740, -3.9524, 4.0246$.

A 20% lighter version of the original color is $98.1563, -4.0796, 7.2594$, and $51.6741, -1.2400, 4.2311$ is the 20% darker color. If you saturate the color by 10%, you get $69.3810, 1.1213, 9.8469$, and if you desaturate by 10%, it is $78.5931, -5.8751, 1.8333$.

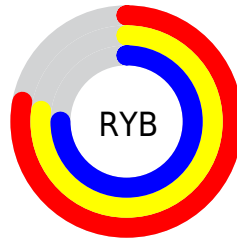
Distribution



Red (78%)

Green (76%)

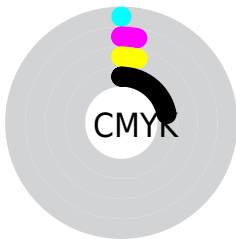
Blue (75%)



Red (78%)

Yellow (77%)

Blue (75%)

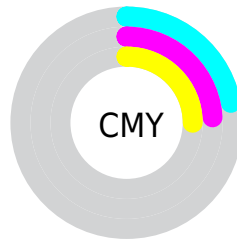


Cyan (0%)

Magenta (3%)

Yellow (4%)

Black (22%)



Cyan (22%)

Magenta (24%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.9084, -2.5076, 5.9570 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 73.9084, -2.5076, 5.9570 by changing the saturation by 10% instead.

■ 73.9084, -2.5076,
5.9570

■ 73.9084, -2.5076,
5.9570

201.1209, -8.7380,
13.6672

■ 62.5325, -1.9791,
5.2310

■ 98.4856, -3.6787,
7.4953

■ 51.8073, -1.4883,
4.5326

111.6272, -4.3136,
8.3037

■ 41.7768, -1.0402,
3.8638

125.3063, -4.9798,
9.1376

■ 32.4931, -0.6389,
3.2253

139.5026, -5.6760,
9.9963

■ 24.0218, -0.2900,
2.6177

154.1978, -6.4009,
10.8792

■ 16.4500, -0.0013,
2.0405

169.3757, -7.1535,

■ 9.9008, 0.2150,

11.7857

1.4978

185.0212, -7.9328,
12.7152

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.9084, -2.5076,
5.9570

■ 73.9084, -2.5076,
5.9570

■ 69.3810, 1.1213,
9.8469

■ 78.5931, -5.8751,
1.8333

■ 65.0239, 5.0436,
13.4588

■ 83.4150, -9.0022,
-2.4947

■ 60.8594, 9.2810,
16.7443

■ 88.3629, -11.9159,
-6.9993

■ 56.9116, 13.8500,
19.6434

■ 92.8489, -17.8681,
-3.5128

■ 53.2081, 18.7539,

■ 95.4041, -21.7130,

22.0858

-0.3876

■ 49.7801, 23.9725,
23.9937

■ 46.6611, 29.4506,
25.2882

■ 43.8859, 35.0835,
25.9051

■ 41.4863, 40.7037,
25.8237

Harmonies

Analogous

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



73.9100, -1.6620, 5.0334



73.9084, -2.5076, 5.9570



73.9100, -3.7379, 6.3642

Triad

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



73.9100, -2.5095, 5.9582



73.9100, -6.4334, 4.2222



73.9100, -2.8749, 1.8291

Complementary

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



73.9084, -2.5076, 5.9570



74.2820, -5.3319, 2.0633

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.



73.9100, -4.1571, 1.6029



73.9084, -2.5076, 5.9570



73.9100, -6.2058, 2.9983

Square

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



73.9100, -2.5095, 5.9582



73.9100, -5.9986, 5.3731



73.9100, -5.3748, 2.0343



73.9100, -1.8740, 2.6472

Rectangle

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



73.9084, -2.5076, 5.9570



73.9100, -4.6054, 6.2913



73.9100, -5.3748, 2.0343



73.9100, -3.2876, 1.6808

Sweetspot

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



73.9100, -2.5095, 5.9582



99.3769, -4.8833, 5.9809



73.1936, 0.0157, 2.3121



45.9905, -2.2696, 2.7545

0.0000, NaN, NaN



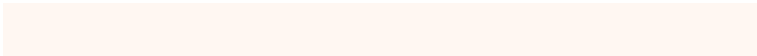
46.2646, -2.4686, 2.5136

Same Dimension

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



73.9100, -2.5095, 5.9582



96.9046, -3.0385, 8.1413



75.2720, -4.7788, 7.4732



34.2740, -0.9872, 2.9931



32.3872, 34.1843, 20.5553



7.9407, 5.1560, 4.9833

Inverse Universe

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



74.2820, -5.3319, 2.0633



97.4560, -7.2220, 2.3683



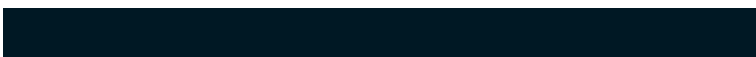
72.9154, -3.0662, 0.4434



34.4911, -2.6337, 0.7210



36.7868, -5.8129, -33.4320



8.7752, -2.4170, -5.7506

Previews

White Background



This preview shows how the HunterLab color 73.9084, -2.5076, 5.9570 looks on a white background.

Color Contrast Check

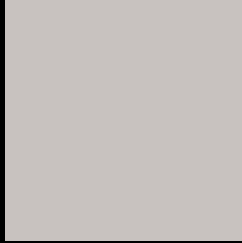
Large Text (above 18pt) WCAG AA × Fail

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 73.9084, -2.5076, 5.9570 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

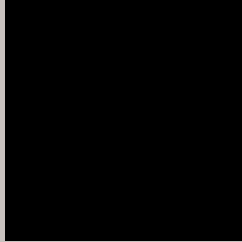
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

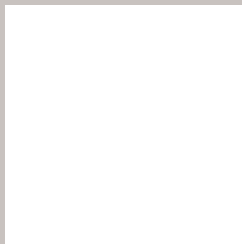
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.9084, -2.5076, 5.9570 Background



This preview shows how black text looks on a background with the HunterLab color 73.9084, -2.5076, 5.9570.

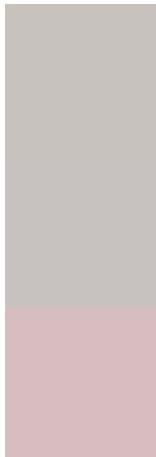


This preview shows how white text looks on a background with the HunterLab color 73.9084, -2.5076, 5.9570.

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

73.9084, -2.5076, 5.9570

Protanopia

73.8155, -2.8292, 5.8444

Deuteranopia

73.9243, 5.2152, 5.6462



Tritanopia

74.0006, 1.8867, -1.6648

Trichromacy



Original Color

73.9084, -2.5076, 5.9570

Protanomaly

73.8155, -2.8292, 5.8444

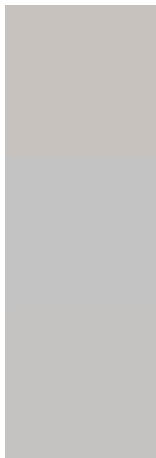
Deuteranomaly

74.0061, 2.4806, 5.6929

Tritanomaly

74.0098, -0.0012, 1.3364

Monochromacy



Original Color

73.9084, -2.5076, 5.9570

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

74.0240, -3.4784, 4.6724

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.9084, -2.5076, 5.9570 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(200, 194, 191)` looks like.

```
.text, #text, p{  
    color:rgb(200, 194, 191)  
}
```

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(200, 194, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 194, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 73.9084, -2.5076, 5.9570 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(200, 194, 191) }
```


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

```
.border{ border-color:rgb(200, 194, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 194, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 194, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 194, 191);  
box-shadow:4px 4px 4px 4px rgb(200, 194,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.9084, -2.5076, 5.9570 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 194, 191) }
```

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

```
.background{ background-color: rgb(200,  
194, 191) }
```

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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