

Converting Colors

HunterLab(73.3133, -2.5548,
5.9596)

Have a look what the booklet for
HunterLab(73.3133, -2.5548, 5.9596)
contains.

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Color

**HunterLab(73.3917, -2.8075,
5.8195)**

Conversions

Conversions Part 1

Format	Color
Hex	C6C1BE
RGB	198, 193, 190
RGB Percent	78%, 76%, 75%
CMY	0.2235, 0.2431, 0.2549
CMYK	0.00, 0.03, 0.04, 0.22
HSL	23°, 7%, 76%
HSV	23°, 4%, 78%
XYZ	51.6529, 53.8634, 56.3895
YIQ	194.1530, 3.9430, 0.1270

Conversions

Conversions Part 2

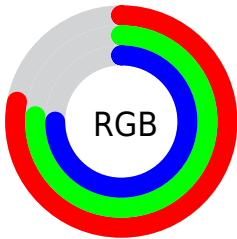
Format	Color
RYB	198, 195, 190
Decimal	13025726
CIELab	78.38, 1.21, 2.12
CIELCh	78, 2.437, 60.337
Yxy	53.8658, 0.3190, 0.3327
Android (android.graphics.Color)	4291215806 (0xFFC6C1BE)
YUV	194.1530, -2.0474, 3.3738
Hunter-Lab	73.3917, -2.8075, 5.8195

Details

The HunterLab color $73.3917, -2.8075, 5.8195$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.5213, -4.9786, 2.1312$, and the grayscale version is $73.5227, -3.9230, 3.9946$.

A 20% lighter version of the original color is $97.8086, -3.7215, 7.3516$, and $51.4700, -2.0015, 4.4178$ is the 20% darker color. If you saturate the color by 10%, you get $69.1496, 0.3487, 9.9223$, and if you desaturate by 10%, it is $77.7751, -5.7061, 1.4424$.

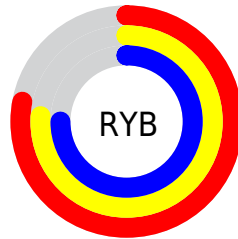
Distribution



Red (78%)

Green (76%)

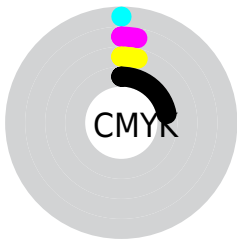
Blue (75%)



Red (78%)

Yellow (76%)

Blue (75%)

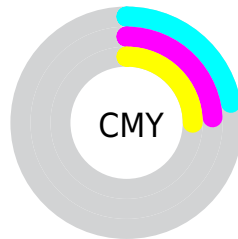


Cyan (0%)

Magenta (3%)

Yellow (4%)

Black (22%)



Cyan (22%)

Magenta (24%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.3917, -2.8075, 5.8195 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 73.3917, -2.8075, 5.8195 by changing the saturation by 10% instead.

■ 73.3917, -2.8075,
5.8195

■ 73.3917, -2.8075,
5.8195

200.3991, -9.1534,
13.4763

■ 62.0438, -2.2633,
5.1008

■ 97.9169, -4.0078,
7.3443

■ 51.3484, -1.7558,
4.4101

111.0342, -4.6563,
8.1463

■ 41.3498, -1.2899,
3.7495

124.6899, -5.3357,
8.9741

■ 32.1005, -0.8696,
3.1199

138.8637, -6.0445,
9.8270

■ 23.6670, -0.4999,
2.5219

153.5373, -6.7817,
10.7043

■ 16.1375, -0.1881,
1.9554

168.6941, -7.5462,

■ 9.6373, 0.0546,

11.6053

1.4399

184.3192, -8.3370,
12.5295

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.3917, -2.8075,
5.8195

■ 73.3917, -2.8075,
5.8195

■ 69.1496, 0.3487,
9.9223

■ 77.7751, -5.7061,
1.4424

■ 65.0589, 3.7933,
13.7051

■ 82.2822, -8.3664,
-3.1774

■ 61.1384, 7.5479,
17.1189

■ 86.9036, -10.8142,
-8.0092

■ 57.4076, 11.6311,
20.1051

■ 91.1103, -15.9705,
-5.7039

■ 53.8890, 16.0519,

■ 95.2062, -22.1568,

22.5974

-0.6396

■ 50.6072, 20.8024,
24.5244

■ 95.2607, -22.2376,
-0.5738

■ 47.5892, 25.8492,
25.8168

■ 44.8625, 31.1212,
26.4203

■ 42.4528, 36.4980,
26.3213

Harmonies

Analogous

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



73.3933, -1.9788, 5.0620



73.3917, -2.8075, 5.8195



73.3933, -3.9332, 6.0918

Triad

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



73.3933, -2.8093, 5.8207



73.3933, -6.1442, 3.9825



73.3933, -2.7864, 2.1340

Complementary

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



73.3917, -2.8075, 5.8195



73.5213, -4.9786, 2.1312

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.



73.3933, -3.9069, 1.8344



73.3917, -2.8075, 5.8195



73.3933, -5.8413, 2.9117

Square

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



73.3933, -2.8093, 5.8207



73.3933, -5.8543, 5.0406



73.3933, -5.0241, 2.1212



73.3933, -1.9655, 2.9337

Rectangle

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



73.3917, -2.8075, 5.8195



73.3933, -4.6961, 5.9630



73.3933, -5.0241, 2.1212



73.3933, -3.1407, 1.9709

Sweetspot

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



73.3933, -2.8093, 5.8207



99.4107, -4.9397, 6.0196



72.6476, -0.4449, 2.5877



46.0054, -2.2944, 2.7715

0.0000, NaN, NaN



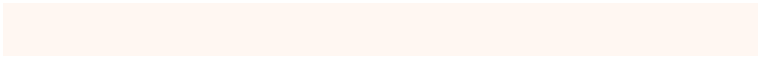
46.2646, -2.4686, 2.5136

Same Dimension

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



73.3933, -2.8093, 5.8207



97.0721, -3.3202, 8.3284



74.5831, -4.7888, 7.1470



34.3399, -1.0981, 3.0664



33.4277, 31.3636, 21.1471



8.1728, 4.6172, 5.1169

Inverse Universe

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



73.5213, -4.9786, 2.1312



97.2858, -6.9425, 2.1677



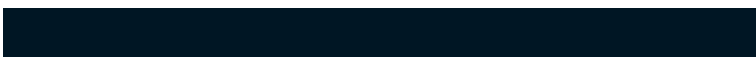
72.3298, -3.0002, 0.7219



34.4240, -2.5238, 0.6417



34.8430, -2.7106, -37.6994



8.4308, -1.9131, -6.4080

Previews

White Background



This preview shows how the HunterLab color 73.3917, -2.8075, 5.8195 looks on a white background.

Color Contrast Check

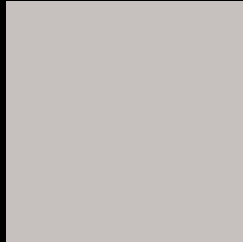
Large Text (above 18pt) WCAG AA × Fail

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 73.3917, -2.8075, 5.8195 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

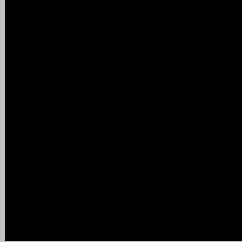
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

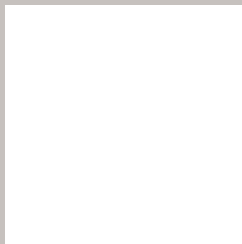
Any Text WCAG AAA ✓ Pass

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

HunterLab 73.3917, -2.8075, 5.8195 Background



This preview shows how black text looks on a background with the HunterLab color 73.3917, -2.8075, 5.8195.



This preview shows how white text looks on a background with the HunterLab color 73.3917, -2.8075,

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

73.3917, -2.8075, 5.8195

Protanopia

73.3917, -2.8075, 5.8195

Deuteranopia

73.3990, 4.8880, 5.4982



Tritanopia

73.4828, 1.5847, -1.8068

Trichromacy



Original Color

73.3917, -2.8075, 5.8195

Protanomaly

73.3917, -2.8075, 5.8195

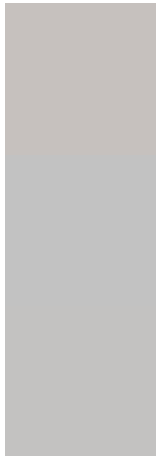
Deuteranomaly

73.4836, 2.1625, 5.5485

Tritanomaly

73.4925, -0.3019, 1.1968

Monochromacy



Original Color

73.3917, -2.8075, 5.8195

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.5091, -3.7718, 4.5370

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3917, -2.8075, 5.8195 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, 193, 190)` looks like.

```
.text, #text, p{  
    color:rgb(198, 193, 190)  
}
```

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, 193, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 193, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3917, -2.8075, 5.8195 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, 193, 190) }
```


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

```
.border{ border-color:rgb(198, 193, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 193, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 193, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 193, 190);  
box-shadow:4px 4px 4px 4px rgb(198, 193,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3917, -2.8075, 5.8195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 193, 190) }
```

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

```
.background{ background-color: rgb(198,  
193, 190) }
```

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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