

Converting Colors

HunterLab(65.9709, -3.0024,
-0.6527)

Have a look what the booklet for
HunterLab(65.9709, -3.0024,
-0.6527) contains.

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Color

**HunterLab(65.9073, -2.8982,
-0.7295)**

Conversions

Conversions Part 1

Format	Color
Hex	ADB0B9
RGB	173, 176, 185
RGB Percent	68%, 69%, 73%
CMY	0.3216, 0.3098, 0.2745
CMYK	0.06, 0.05, 0.00, 0.27
HSL	225°, 8%, 70%
HSV	225°, 6%, 73%
XYZ	41.5159, 43.4377, 52.0951
YIQ	176.1290, -4.6770, 2.1630

Conversions

Conversions Part 2

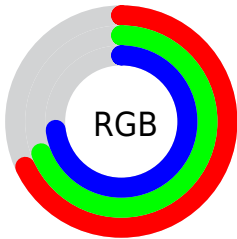
Format	Color
RYB	173, 175, 185
Decimal	11382969
CIELab	71.85, 0.70, -4.96
CIELCh	72, 5.007, 278.029
Yxy	43.4396, 0.3029, 0.3170
Android (android.graphics.Color)	4289573049 (0xFFADB0B9)
YUV	176.1290, 4.3734, -2.7441
Hunter-Lab	65.9073, -2.8982, -0.7295

Details

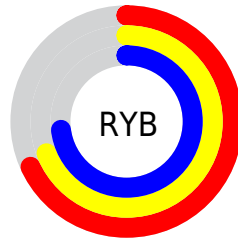
The HunterLab color $65.9073, -2.8982, -0.7295$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.4010, -4.1520, 7.8059$, and the grayscale version is $65.9291, -3.5178, 3.5821$.

A 20% lighter version of the original color is $89.7542, -4.4743, 0.2547$, and $44.8845, -1.9626, -1.2127$ is the 20% darker color. If you saturate the color by 10%, you get $60.2576, -1.4067, -8.0567$, and if you desaturate by 10%, it is $71.7058, -4.1155, 6.1606$.

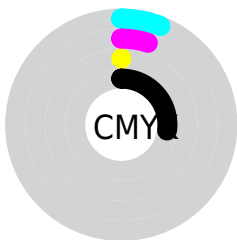
Distribution



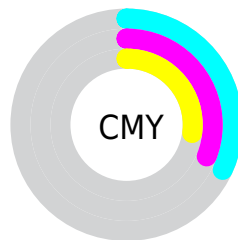
- Red (68%)
- Green (69%)
- Blue (73%)



- Red (68%)
- Yellow (69%)
- Blue (73%)



- Cyan (6%)
- Magenta (5%)
- Yellow (0%)
- Black (27%)



- Cyan (32%)
- Magenta (31%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.9073, -2.8982, -0.7295 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 65.9073, -2.8982, -0.7295 by changing the saturation by 10% instead.

■ 65.9073, -2.8982,
-0.7295

■ 65.9073, -2.8982,
-0.7295

189.8463, -9.2577,
4.2930

■ 54.9820, -2.3523,
-1.0870

■ 89.6514, -4.1009,
0.1265

■ 44.7363, -1.8437,
-1.3942

102.4048, -4.7510,
0.6164

■ 35.2204, -1.3770,
-1.6444

115.7113, -5.4320,
1.1444

■ 26.4952, -0.9564,
-1.8301

129.5490, -6.1424,
1.7085

■ 18.6402, -0.5872,
-1.9412

143.8981, -6.8812,
2.3069

■ 11.7653, -0.2776,
-1.9631

158.7411, -7.6473,

■ 4.5284, 0.4310,

2.9380

-4.2915

174.0620, -8.4397,
3.6005

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.9073, -2.8982,
-0.7295

■ 65.9073, -2.8982,
-0.7295

■ 60.2576, -1.4067,
-8.0567

■ 71.7058, -4.1155,
6.1606

■ 54.7717, 0.4255,
-15.9284

■ 77.6336, -5.1034,
12.6939

■ 49.4755, 2.6764,
-24.4714

■ 83.6799, -5.9017,
18.9385

■ 44.4005, 5.4455,
-33.8370

■ 89.8346, -6.5411,
24.9478

■ 39.5888, 8.8538,

■ 95.0183, -10.8140,

-44.1919

29.7199

■ 35.0955, 13.0371,
-55.6884

■ 98.1238, -15.7134,
32.4541

■ 30.9936, 18.1195,
-68.3895

■ 27.3759, 24.1448,
-82.1166

■ 24.3454, 30.9320,
-96.2392

Harmonies

Analogous

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



65.9087, -5.1714, -0.4463



65.9073, -2.8982, -0.7295



65.9087, -0.7656, 0.1769

Triad

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



65.9087, -2.8996, -0.7284



65.9087, 0.0099, 6.1343



65.9087, -7.5831, 5.1467

Complementary

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



65.9073, -2.8982, -0.7295



68.4010, -4.1520, 7.8059

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.



65.9087, -6.2304, 6.8252



65.9073, -2.8982, -0.7295



65.9087, -1.8527, 7.3816

Square

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



65.9087, -2.8996, -0.7284



65.9087, 0.9292, 4.1742



65.9087, -4.1386, 7.6301



65.9087, -7.8548, 2.9956

Rectangle

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



65.9073, -2.8982, -0.7295



65.9087, 0.2846, 1.3143



65.9087, -4.1386, 7.6301



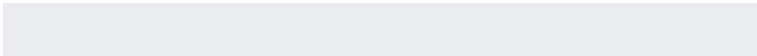
65.9087, -7.2407, 5.7827

Sweetspot

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



65.9087, -2.8996, -0.7284



91.6359, -4.6467, 3.1965



68.5215, -7.8809, 3.8842



42.5853, -2.1656, 1.5298



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



65.9087, -2.8996, -0.7284



86.9459, -3.5794, -2.5438



65.2668, -0.5517, -1.4889



30.1246, -1.1740, -1.2958



19.5731, 26.7183, -82.1418



4.8626, 2.0033, -10.4023

Inverse Universe

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



65.8308, 0.8174, 3.5837



86.8266, 2.6492, 4.7483



69.0545, -6.5115, 8.4916



30.0801, 1.3272, 1.6524



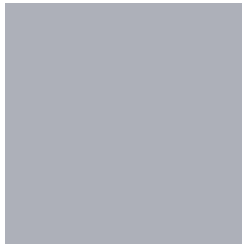
26.7751, 46.3984, 13.0754



5.1280, 9.0818, 0.9885

Previews

White Background



This preview shows how the HunterLab color 65.9073, -2.8982, -0.7295 looks on a white background.

Color Contrast Check

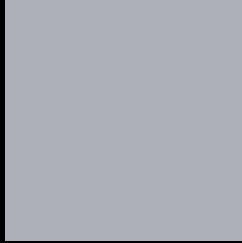
Large Text (above 18pt) WCAG AA × Fail

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 65.9073, -2.8982, -0.7295 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

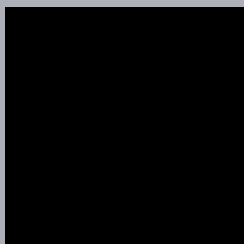
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

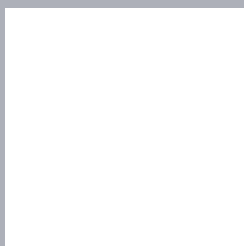
Any Text WCAG AAA ✓ Pass

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

HunterLab 65.9073, -2.8982, -0.7295 Background



This preview shows how black text looks on a background with the HunterLab color 65.9073, -2.8982, -0.7295.



This preview shows how white text looks on a background with the HunterLab color 65.9073, -2.8982, -0.7295.

-0.7295.

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

65.9073, -2.8982, -0.7295

Protanopia

65.9301, -1.3599, -0.1783

Deuteranopia

65.8501, 4.4801, -1.1716



Tritanopia

65.8276, -1.3890, -2.8244

Trichromacy



Original Color

65.9073, -2.8982, -0.7295

Protanomaly

65.8413, -1.6660, -0.2934

Deuteranomaly

65.9542, 1.8628, -1.0872

Tritanomaly

65.7947, -1.5681, -2.3584

Monochromacy



Original Color

65.9073, -2.8982, -0.7295

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.8933, -3.3231, 2.1710

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.9073, -2.8982, -0.7295 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(173, 176, 185)` looks like.

```
.text, #text, p{  
    color:rgb(173, 176, 185)  
}
```

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(173, 176, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 176, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 65.9073, -2.8982, -0.7295 is called "border". The border property can be set on classes, ids or directly on the HTML element.

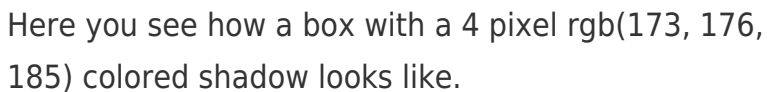
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(173, 176, 185) }
```


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

```
.border{ border-color:rgb(173, 176, 185) }
```

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



Here you see how a box with a 4 pixel `rgb(173, 176, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(173, 176, 185); -webkit-box-shadow:4px 4px 4px 4px rgb(173, 176, 185); box-shadow:4px 4px 4px 4px rgb(173, 176, 185) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.9073, -2.8982, -0.7295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 176, 185) }
```

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

```
.background{ background-color: rgb(173,  
176, 185) }
```

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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