

Converting Colors

HunterLab(67.0337, -4.1274,
-0.4158)

Have a look what the booklet for
HunterLab(67.0337, -4.1274,
-0.4158) contains.

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Color

**HunterLab(66.8673, -4.0369,
-0.5536)**

Conversions

Conversions Part 1

Format	Color
Hex	ADB3BB
RGB	173, 179, 187
RGB Percent	68%, 70%, 73%
CMY	0.3216, 0.2980, 0.2667
CMYK	0.07, 0.04, 0.00, 0.27
HSL	214°, 9%, 71%
HSV	214°, 7%, 73%
XYZ	42.3234, 44.7124, 53.4134
YIQ	178.1180, -6.1440, 1.2160

Conversions

Conversions Part 2

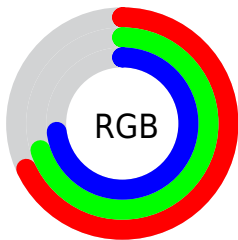
Format	Color
RYB	173, 177, 187
Decimal	11383739
CIELab	72.70, -0.53, -4.80
CIELCh	73, 4.827, 263.755
Yxy	44.7142, 0.3013, 0.3184
Android (android.graphics.Color)	4289573819 (0xFFADB3BB)
YUV	178.1180, 4.3788, -4.4885
Hunter-Lab	66.8673, -4.0369, -0.5536

Details

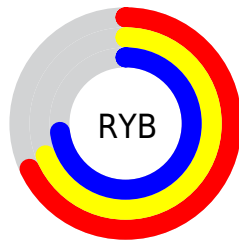
The HunterLab color $66.8673, -4.0369, -0.5536$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $68.2857, -3.0183, 7.6968$, and the grayscale version is $66.7581, -3.5620, 3.6271$.

A 20% lighter version of the original color is $90.7644, -5.6747, 0.4392$, and $45.5059, -2.5605, -1.3904$ is the 20% darker color. If you saturate the color by 10%, you get $62.1385, -4.1336, -6.6422$, and if you desaturate by 10%, it is $71.7264, -3.6328, 5.2710$.

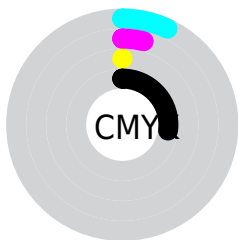
Distribution



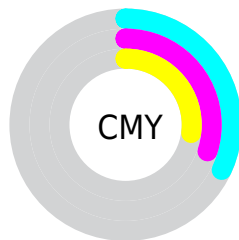
- Red (68%)
- Green (70%)
- Blue (73%)



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



- Cyan (7%)
- Magenta (4%)
- Yellow (0%)
- Black (27%)



- Cyan (32%)
- Magenta (30%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.8673, -4.0369, -0.5536 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 66.8673, -4.0369, -0.5536 by changing the saturation by 10% instead.

■ 66.8673, -4.0369,
-0.5536

■ 66.8673, -4.0369,
-0.5536

191.2106,
-10.8757, 4.5502

■ 55.8860, -3.4245,
-0.9225

■ 90.7146, -5.3620,
0.3234

■ 45.5806, -2.8451,
-1.2419

103.5160, -6.0690,
0.8229

■ 36.0004, -2.3023,
-1.5053

116.8686, -6.8046,
1.3602

■ 27.2051, -1.7985,
-1.7055

130.7505, -7.5675,
1.9332

■ 19.2724, -1.3371,
-1.8327

145.1423, -8.3569,
2.5401

■ 12.3087, -0.9222,
-1.8729

160.0266, -9.1719,

■ 5.4706, -0.7104,

3.1795

-3.3383

175.3875,
-10.0118, 3.8499

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.8673, -4.0369,
-0.5536

■ 66.8673, -4.0369,
-0.5536

■ 62.1385, -4.1336,
-6.6422

■ 71.7264, -3.6328,
5.2710

■ 57.5499, -3.8660,
-13.0417

■ 76.6995, -2.9607,
10.8671

■ 53.1199, -3.1728,
-19.7986

■ 81.7781, -2.0580,
16.2692

■ 48.8690, -1.9798,
-26.9617

■ 86.9535, -0.9546,
21.5064

■ 44.8215, -0.2020,

■ 90.9918, -3.9005,

-34.5756

25.3660

■ 41.0060, 2.2523,
-42.6704

■ 94.3437, -9.4083,
28.4234

■ 37.4554, 5.4717,
-51.2458

■ 97.7710, -14.8532,
31.4756

■ 34.2051, 9.5208,
-60.2497

■ 98.1672, -15.4713,
31.8240

■ 31.2795, 14.3767,
-69.5895

Harmonies

Analogous

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



66.8687, -6.0932, 0.2584



66.8673, -4.0369, -0.5536



66.8687, -1.8317, -0.2107

Triad

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



66.8687, -4.0383, -0.5525



66.8687, 0.4072, 5.2657



66.8687, -7.0020, 6.0118

Complementary

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



66.8673, -4.0369, -0.5536



68.2857, -3.0183, 7.6968

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.



66.8687, -5.2938, 7.2742



66.8673, -4.0369, -0.5536



66.8687, -1.0119, 6.8534

Square

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



66.8687, -4.0383, -0.5525



66.8687, 0.7540, 3.1937



66.8687, -3.1035, 7.5772



66.8687, -7.7898, 4.0830

Rectangle

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



66.8673, -4.0369, -0.5536



66.8687, -0.5737, 0.6194



66.8687, -3.1035, 7.5772



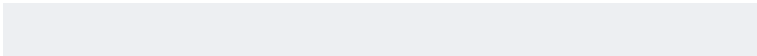
66.8687, -6.5175, 6.5256

Sweetspot

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



66.8687, -4.0383, -0.5525



93.0140, -5.1559, 3.5519



69.1080, -8.9998, 4.9511



43.6805, -2.4168, 1.7045



97.7295, -5.2146, 5.3098



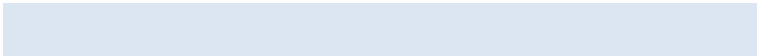
44.2712, -2.3622, 2.4053

Same Dimension

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



66.8687, -4.0383, -0.5525



88.4259, -5.4559, -2.0654



65.1666, -0.7655, -2.6328



31.4324, -1.9445, -0.7963



25.6528, 12.4055, -58.8436



6.2271, 0.2118, -8.2404

Inverse Universe

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



66.1117, 1.9555, 2.5227



87.2037, 4.3295, 3.0131



70.0043, -6.2861, 9.5413



30.9878, 1.6199, 1.0563



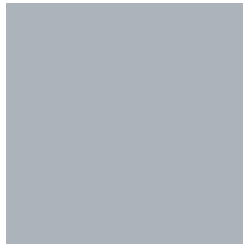
27.7381, 48.9976, 6.3327



5.6081, 10.1277, -0.4357

Previews

White Background



This preview shows how the HunterLab color 66.8673, -4.0369, -0.5536 looks on a white background.

Color Contrast Check

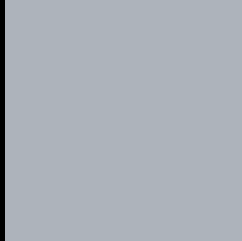
Large Text (above 18pt) WCAG AA × Fail

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 66.8673, -4.0369, -0.5536 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

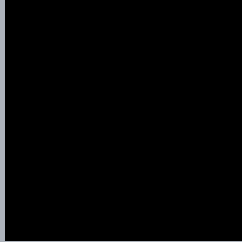
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

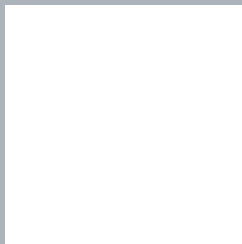
Any Text WCAG AAA ✓ Pass

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

HunterLab 66.8673, -4.0369, -0.5536 Background



This preview shows how black text looks on a background with the HunterLab color 66.8673, -4.0369, -0.5536.



This preview shows how white text looks on a background with the HunterLab color 66.8673, -4.0369, -0.5536.

-0.5536.

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

66.8673, -4.0369, -0.5536

Protanopia

66.7631, -1.4002, -0.1399

Deuteranopia

66.7790, 4.7755, -1.0089



Tritanopia

66.8171, -2.3494, -3.1201

Trichromacy



Original Color

66.8673, -4.0369, -0.5536

Protanomaly

66.8828, -2.5118, -0.0118

Deuteranomaly

66.6942, 1.5129, -1.1720

Tritanomaly

66.7512, -2.7096, -2.1857

Monochromacy



Original Color

66.8673, -4.0369, -0.5536

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.6386, -3.6724, 2.1029

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.8673, -4.0369, -0.5536 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, 179, 187)` looks like.

```
.text, #text, p{  
    color:rgb(173, 179, 187)  
}
```

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, 179, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 179, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 66.8673, -4.0369, -0.5536 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, 179, 187) }
```


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

```
.border{ border-color:rgb(173, 179, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 179, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 179, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 179, 187);  
box-shadow:4px 4px 4px 4px rgb(173, 179,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.8673, -4.0369, -0.5536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 179, 187) }
```

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

```
.background{ background-color: rgb(173,  
179, 187) }
```

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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