

Converting Colors

HunterLab(67.1441, -8.1907,
6.7513)

Have a look what the booklet for
HunterLab(67.1441, -8.1907, 6.7513)
contains.

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Color

**HunterLab(67.2347, -8.3128,
6.8664)**

Conversions

Conversions Part 1

Format	Color
Hex	ACB6AC
RGB	172, 182, 172
RGB Percent	67%, 71%, 67%
CMY	0.3255, 0.2863, 0.3255
CMYK	0.05, 0.00, 0.05, 0.29
HSL	120°, 6%, 69%
HSV	120°, 5%, 71%
XYZ	41.1875, 45.2050, 45.5843
YIQ	177.8700, -2.7500, -5.2300

Conversions

Conversions Part 2

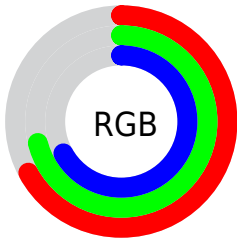
Format	Color
RYB	172, 182, 182
Decimal	11318956
CIELab	73.03, -5.37, 3.88
CIELCh	73, 6.625, 144.169
Yxy	45.2070, 0.3121, 0.3425
Android (android.graphics.Color)	4289509036 (0xFFACB6AC)
YUV	177.8700, -2.8939, -5.1480
Hunter-Lab	67.2347, -8.3128, 6.8664

Details

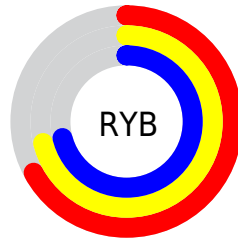
The HunterLab color $67.2347, -8.3128, 6.8664$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $65.4436, 1.3643, 0.2533$, and the grayscale version is $66.6829, -3.5580, 3.6230$.

A 20% lighter version of the original color is $91.1186, -10.3431, 8.6781$, and $45.8799, -6.4224, 5.1955$ is the 20% darker color. If you saturate the color by 10%, you get $65.2951, -16.3070, 12.2676$, and if you desaturate by 10%, it is $69.3954, 0.3027, 1.0466$.

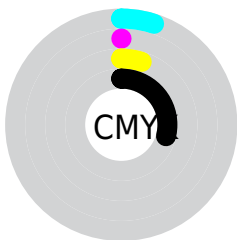
Distribution



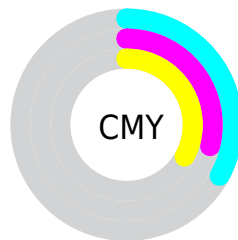
- Red (67%)
- Green (71%)
- Blue (67%)



- Red (67%)
- Yellow (71%)
- Blue (71%)



- Cyan (5%)
- Magenta (0%)
- Yellow (5%)
- Black (29%)



- Cyan (33%)
- Magenta (29%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.2347, -8.3128, 6.8664 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 67.2347, -8.3128, 6.8664 by changing the saturation by 10% instead.

■ 67.2347, -8.3128,
6.8664

■ 67.2347, -8.3128,
6.8664

191.7319,
-16.9858, 15.0435

■ 56.2321, -7.4455,
6.0732

■ 91.1213, -10.1072,
8.5262

■ 45.9040, -6.5938,
5.3023

103.9409,
-11.0323, 9.3905

■ 36.2994, -5.7573,
4.5540

117.3110,
-11.9766, 10.2776

■ 27.4776, -4.9326,
3.8269

131.2098,
-12.9402, 11.1873

■ 19.5154, -4.1136,
3.1174

145.6179,
-13.9231, 12.1191

■ 12.5181, -3.2880,
2.4182

160.5178,

■ 5.7898, -4.3516,

-14.9252, 13.0726

3.0917

175.8940,
-15.9461, 14.0476

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.2347, -8.3128,
6.8664

■ 67.2347, -8.3128,
6.8664

■ 65.2951, -16.3070,
12.2676

■ 69.3954, 0.3027,
1.0466

■ 63.5804, -23.5802,
17.1827

■ 71.7633, 9.4497,
-5.1309

■ 62.0976, -30.0435,
21.5512

■ 74.3290, 19.0378,
-11.6047

■ 60.8492, -35.6190,
25.3203

■ 77.0812, 28.9866,
-18.3205

■ 59.8339, -40.2492,

■ 78.7005, 34.6920,

28.4507

-22.1718

■ 59.0461, -43.9048,
30.9224

■ 58.4746, -46.5919,
32.7395

■ 58.1024, -48.3587,
33.9344

■ 57.9038, -49.3069,
34.5757

Harmonies

Analogous

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



67.2361, -5.9930, 8.5880



67.2347, -8.3128, 6.8664



67.2361, -9.3682, 4.2283

Triad

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



67.2361, -8.3143, 6.8674



67.2361, -4.1903, -2.1747



67.2361, 1.8843, 5.9205

Complementary

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



67.2347, -8.3128, 6.8664



65.4436, 1.3643, 0.2533

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.



67.2361, 2.3878, 3.0864



67.2347, -8.3128, 6.8664



67.2361, -1.1551, -1.6722

Square

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



67.2361, -8.3143, 6.8674



67.2361, -7.0148, -1.0579



67.2361, 1.2661, 0.2860



67.2361, -0.0976, 8.0588

Rectangle

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



67.2347, -8.3128, 6.8664



67.2361, -9.2241, 2.2695



67.2361, 1.2661, 0.2860



67.2361, 2.2335, 5.0211

Sweetspot

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



67.2361, -8.3143, 6.8674



91.5034, -7.2663, 6.5927



68.1042, -5.2542, 7.8946



43.0178, -3.3580, 3.0599



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.



67.2361, -8.3143, 6.8674



90.0851, -13.0011, 10.4669



67.3816, -7.5081, 4.7876



31.8950, -4.7475, 3.8040



48.6068, -41.6803, 29.2215



9.1262, -7.8257, 5.4864

Inverse Universe

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



65.4436, 1.3643, 0.2533



86.9649, 3.8482, -1.0474



65.2882, 0.5236, 2.4646



30.7342, 1.5208, -0.4795



30.6726, 60.3030, -40.4529



5.7590, 11.3223, -7.5954

Previews

White Background



This preview shows how the HunterLab color 67.2347, -8.3128, 6.8664 looks on a white background.

Color Contrast Check

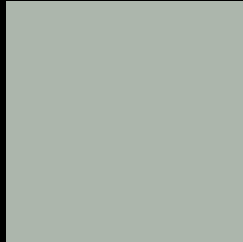
Large Text (above 18pt) WCAG AA × Fail

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 67.2347, -8.3128, 6.8664 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

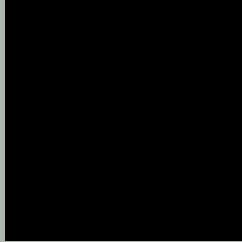
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

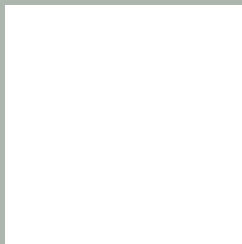
Any Text WCAG AAA ✓ Pass

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

HunterLab 67.2347, -8.3128, 6.8664 Background



This preview shows how black text looks on a background with the HunterLab color 67.2347, -8.3128, 6.8664.



This preview shows how white text looks on a background with the HunterLab color 67.2347, -8.3128,

6.8664.

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

67.2347, -8.3128, 6.8664

Protanopia

67.0324, -2.9534, 7.6157

Deuteranopia

67.0439, 4.8049, 5.9832



Tritanopia

67.2342, -2.3711, -3.1029

Trichromacy



Original Color

67.2347, -8.3128, 6.8664

Protanomaly

66.9954, -4.5575, 7.1056

Deuteranomaly

66.9975, 0.1277, 6.2988

Tritanomaly

67.1893, -4.5828, 0.8188

Monochromacy



Original Color

67.2347, -8.3128, 6.8664

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.7869, -4.9958, 4.6026

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.2347, -8.3128, 6.8664 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(172, 182, 172)` looks like.

```
.text, #text, p{  
    color:rgb(172, 182, 172)  
}
```

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(172, 182, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 182, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 67.2347, -8.3128, 6.8664 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(172, 182, 172) }
```


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

```
.border{ border-color:rgb(172, 182, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 182, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 182, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 182, 172);  
box-shadow:4px 4px 4px 4px rgb(172, 182,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.2347, -8.3128, 6.8664 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 182, 172) }
```

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

```
.background{ background-color: rgb(172,  
182, 172) }
```

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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