

Converting Colors

HunterLab(67.3262, -7.6382,
4.2604)

Have a look what the booklet for
HunterLab(67.3262, -7.6382, 4.2604)
contains.

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Color

**HunterLab(67.3262, -7.6382,
4.2604)**

Conversions

Conversions Part 1

Format	Color
Hex	ABB6B2
RGB	171, 182, 178
RGB Percent	67%, 71%, 70%
CMY	0.3294, 0.2863, 0.3020
CMYK	0.06, 0.00, 0.02, 0.29
HSL	158°, 7%, 69%
HSV	158°, 6%, 71%
XYZ	41.5584, 45.3282, 48.6783
YIQ	178.2550, -5.2720, -3.5760

Conversions

Conversions Part 2

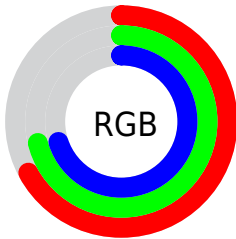
Format	Color
RYB	171, 178, 182
Decimal	11253426
CIELab	73.11, -4.59, 0.71
CIELCh	73, 4.641, 171.247
Yxy	45.3301, 0.3066, 0.3344
Android (android.graphics.Color)	4289443506 (0xFFABB6B2)
YUV	178.2550, -0.1257, -6.3626
Hunter-Lab	67.3262, -7.6382, 4.2604

Details

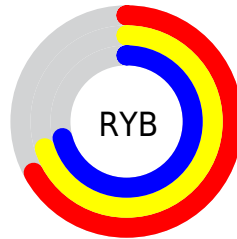
The HunterLab color $67.3262, -7.6382, 4.2604$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $64.9363, 0.6966, 2.9927$, and the grayscale version is $66.8331, -3.5660, 3.6312$.

A 20% lighter version of the original color is $91.2460, -9.4604, 5.4795$, and $45.9381, -5.9437, 3.1616$ is the 20% darker color. If you saturate the color by 10%, you get $65.7003, -13.8666, 5.3011$, and if you desaturate by 10%, it is $69.1297, -0.9547, 3.3937$.

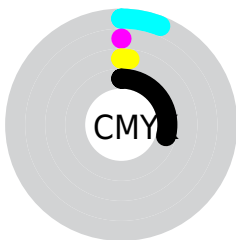
Distribution



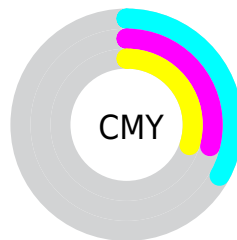
- Red (67%)
- Green (71%)
- Blue (70%)



- Red (67%)
- Yellow (70%)
- Blue (71%)



- Cyan (6%)
- Magenta (0%)
- Yellow (2%)
- Black (29%)



- Cyan (33%)
- Magenta (29%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.3262, -7.6382, 4.2604 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 67.3262, -7.6382, 4.2604 by changing the saturation by 10% instead.

■ 67.3262, -7.6382,
4.2604

■ 67.3262, -7.6382,
4.2604

191.8616,
-16.0149, 11.2913

■ 56.3183, -6.8122,
3.6274

■ 91.2226, -9.3566,
5.6262

■ 45.9846, -6.0048,
3.0278

104.0467,
-10.2464, 6.3541

■ 36.3739, -5.2161,
2.4647

117.4212,
-11.1570, 7.1107

■ 27.5455, -4.4439,
1.9406

131.3241,
-12.0882, 7.8950

■ 19.5760, -3.6836,
1.4585

145.7362,
-13.0399, 8.7060

■ 12.5704, -2.9259,
1.0220

160.6401,

■ 5.8665, -3.7203,

-14.0118, 9.5429

0.8183

176.0200,
-15.0035, 10.4049

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.3262, -7.6382,
4.2604

■ 67.3262, -7.6382,
4.2604

■ 65.7003, -13.8666,
5.3011

■ 69.1297, -0.9547,
3.3937

■ 64.2520, -19.5800,
6.5072

■ 71.1009, 6.1312,
2.6993

■ 62.9853, -24.7285,
7.8703

■ 73.2347, 13.5624,
2.1768

■ 61.9004, -29.2692,
9.3763

■ 75.5239, 21.2862,
1.8217

■ 60.9952, -33.1714,

■ 77.0884, 26.5807,

11.0069

0.5126

■ 60.2645, -36.4201,
12.7395

■ 77.3081, 27.6954,
-2.6069

■ 59.6998, -39.0204,
14.5480

■ 77.5362, 28.8492,
-5.8349

■ 59.2881, -41.0014,
16.4030

■ 77.7725, 30.0418,
-9.1709

■ 59.0100, -42.4269,
18.2703

■ 78.0172, 31.2731,
-12.6144

Harmonies

Analogous

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



67.3276, -6.7947, 6.0840



67.3262, -7.6382, 4.2604



67.3276, -7.4118, 2.2218

Triad

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



67.3276, -7.6396, 4.2614



67.3276, -2.0890, -0.1105



67.3276, -0.9846, 6.6647

Complementary

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



67.3262, -7.6382, 4.2604



64.9363, 0.6966, 2.9927

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.



67.3276, 0.3066, 5.0766



67.3262, -7.6382, 4.2604



67.3276, -0.3365, 1.1524

Square

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



67.3276, -7.6396, 4.2614



67.3276, -4.2249, -0.3454



67.3276, 0.5453, 3.0627



67.3276, -2.9648, 7.4426

Rectangle

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



67.3262, -7.6382, 4.2604



67.3276, -6.6810, 1.0159



67.3276, 0.5453, 3.0627



67.3276, -0.4545, 6.2103

Sweetspot

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



67.3276, -7.6396, 4.2614



91.5980, -6.7454, 5.2410



67.4656, -7.5583, 7.5798



43.0600, -3.1258, 2.4572



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.



67.3276, -7.6396, 4.2614



90.4061, -11.2169, 5.8770



67.0041, -6.2510, 2.0153



32.0141, -4.0845, 2.0996



49.5240, -35.9786, 15.7668



9.3597, -6.3795, 2.0726

Inverse Universe

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



64.9363, 0.6966, 2.9927



86.6193, 1.9853, 3.8686



65.2454, -0.6836, 5.1799



30.6054, 0.8270, 1.3525



27.0452, 47.3930, 9.1256



5.1956, 9.3281, 0.0207

Previews

White Background



This preview shows how the HunterLab color 67.3262, -7.6382, 4.2604 looks on a white background.

Color Contrast Check

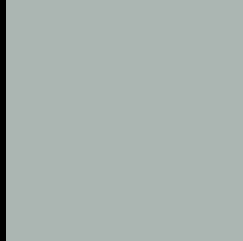
Large Text (above 18pt) WCAG AA × Fail

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 67.3262, -7.6382, 4.2604 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

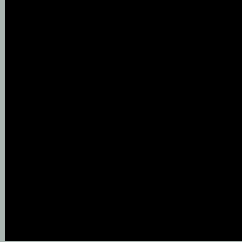
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

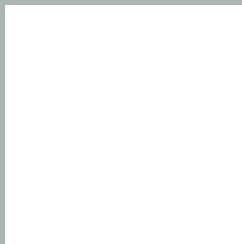
Any Text WCAG AAA ✓ Pass

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

HunterLab 67.3262, -7.6382, 4.2604 Background



This preview shows how black text looks on a background with the HunterLab color 67.3262, -7.6382, 4.2604.



This preview shows how white text looks on a background with the HunterLab color 67.3262, -7.6382, 4.2604.

4.2604.

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

67.3262, -7.6382, 4.2604

Protanopia

67.1138, -2.3250, 5.0285

Deuteranopia

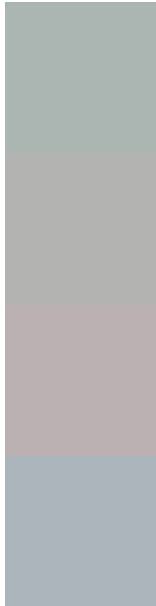
67.3076, 4.5730, 3.5182



Tritanopia

67.4805, -2.9863, -3.3151

Trichromacy



Original Color

67.3262, -7.6382, 4.2604

Protanomaly

67.0807, -3.9106, 4.5022

Deuteranomaly

67.2783, -0.0634, 3.8715

Tritanomaly

67.5002, -4.8522, -0.2817

Monochromacy



Original Color

67.3262, -7.6382, 4.2604

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.7597, -4.9717, 3.6432

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.3262, -7.6382, 4.2604 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(171, 182, 178)` looks like.

```
.text, #text, p{  
    color:rgb(171, 182, 178)  
}
```

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(171, 182, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 182, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 67.3262, -7.6382, 4.2604 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(171, 182, 178) }
```


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

```
.border{ border-color:rgb(171, 182, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 182, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 182, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 182, 178);  
box-shadow:4px 4px 4px 4px rgb(171, 182,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.3262, -7.6382, 4.2604 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 182, 178) }
```

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

```
.background{ background-color: rgb(171,  
182, 178) }
```

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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