

Converting Colors

HunterLab(65.4077, 4.1941,
-2.1269)

Have a look what the booklet for
HunterLab(65.4077, 4.1941, -2.1269)
contains.

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Color

**HunterLab(65.3082, 4.2000,
-2.3652)**

Conversions

Conversions Part 1

Format	Color
Hex	B9AABB
RGB	185, 170, 187
RGB Percent	73%, 67%, 73%
CMY	0.2745, 0.3333, 0.2667
CMYK	0.01, 0.09, 0.00, 0.27
HSL	293°, 11%, 70%
HSV	293°, 9%, 73%
XYZ	43.3520, 42.6516, 52.9614
YIQ	176.4230, 3.4830, 8.4670

Conversions

Conversions Part 2

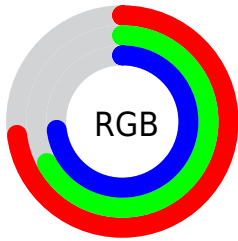
Format	Color
R _Y B	185, 170, 187
Decimal	12167867
CIE Lab	71.32, 8.51, -6.74
CIE LCh	71, 10.855, 321.623
Yxy	42.6534, 0.3120, 0.3069
Android (android.graphics.Color)	4290357947 (0xFFB9AABB)
YUV	176.4230, 5.2145, 7.5220
Hunter-Lab	65.3082, 4.2000, -2.3652

Details

The HunterLab color $65.3082, 4.2000, -2.3652$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.7129, -11.0355, 9.3306$, and the grayscale version is $66.0456, -3.5240, 3.5884$.

A 20% lighter version of the original color is $88.8945, 3.8266, -1.7118$, and $44.2534, 4.4272, -2.8716$ is the 20% darker color. If you saturate the color by 10%, you get $59.8850, 13.1380, -9.4164$, and if you desaturate by 10%, it is $71.0256, -4.5500, 4.4398$.

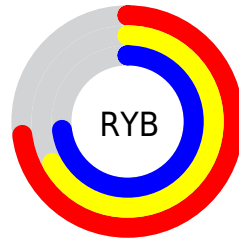
Distribution



Red (73%)

Green (67%)

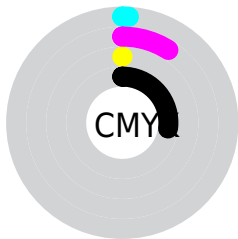
Blue (73%)



Red (73%)

Yellow (67%)

Blue (73%)

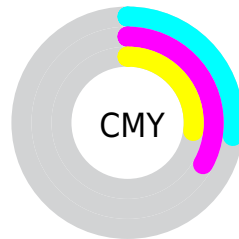


Cyan (1%)

Magenta (9%)

Yellow (0%)

Black (27%)



Cyan (27%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.3082, 4.2000, -2.3652 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 65.3082, 4.2000, -2.3652 by changing the saturation by 10% instead.

■ 65.3082, 4.2000,
-2.3652

■ 65.3082, 4.2000,
-2.3652

188.9933, 0.7351,
2.0401

■ 54.4181, 4.3476,
-2.6395

■ 88.9874, 3.7331,
-1.6643

■ 44.2100, 4.4330,
-2.8590

101.7106, 3.4263,
-1.2474

■ 34.7346, 4.4460,
-3.0164

114.9883, 3.0748,
-0.7896

■ 26.0536, 4.3749,
-3.1035

128.7981, 2.6816,
-0.2933

■ 18.2478, 4.2031,
-3.1093

143.1205, 2.2490,
0.2395

■ 11.4291, 3.9044,
-3.0195

157.9375, 1.7792,

■ 3.8215, 9.4990,

0.8070

-7.1018

173.2333, 1.2740,
1.4077

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.3082, 4.2000,
-2.3652

■ 65.3082, 4.2000,
-2.3652

■ 59.8850, 13.1380,
-9.4164

■ 71.0256, -4.5500,
4.4398

■ 54.8000, 22.2288,
-16.7098

■ 76.9936, -13.1011,
11.0097

■ 50.1132, 31.3719,
-24.1948

■ 83.1818, -21.4661,
17.3698

■ 45.8941, 40.3744,
-31.7507

■ 89.5644, -29.6644,
23.5472

■ 42.2199, 48.9123,

■ 93.1901, -33.7996,

-39.1508

26.9198

■ 39.1693, 56.5127,
-46.0395

■ 93.3494, -33.1967,
27.0796

■ 36.8067, 62.6008,
-51.9569

■ 93.5108, -32.5871,
27.2413

■ 35.1593, 66.6536,
-56.4497

■ 93.6743, -31.9709,
27.4048

■ 34.1258, 68.6764,
-59.4520

■ 93.8397, -31.3482,
27.5701

Harmonies

Analogous

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



65.3096, 0.0821, -5.5038



65.3082, 4.2000, -2.3652



65.3096, 6.2694, 2.2123

Triad

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



65.3096, 4.1984, -2.3640



65.3096, -2.0857, 11.9490



65.3096, -12.1636, 0.1044

Complementary

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



65.3082, 4.2000, -2.3652



68.7129, -11.0355, 9.3306

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.



65.3096, -12.7047, 4.8697



65.3082, 4.2000, -2.3652



65.3096, -6.9835, 11.4773

Square

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



65.3096, 4.1984, -2.3640



65.3096, 2.5707, 10.3077



65.3096, -10.8351, 8.9671



65.3096, -9.3341, -4.0060

Rectangle

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



65.3082, 4.2000, -2.3652



65.3096, 6.1697, 5.3657



65.3096, -10.8351, 8.9671



65.3096, -12.6157, 1.6908

Sweetspot

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



65.3096, 4.1984, -2.3640



91.9798, -1.4854, 2.3755



64.6085, -1.5797, -3.3603



42.8721, -0.2530, 0.7697



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.



65.3096, 4.1984, -2.3640



85.8515, 8.0973, -5.1073



65.3014, 3.7709, 0.7255



31.0448, 2.1140, -1.2154



28.2915, 57.1876, -49.4510



5.7432, 11.5214, -9.3585

Inverse Universe

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



65.0344, 2.3349, 4.5306



85.3993, 5.0356, 6.3081



68.7253, -10.6399, 6.6207



30.9098, 1.2000, 2.1696



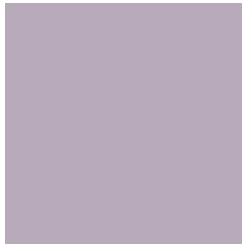
27.0646, 46.5176, 16.1806



5.4132, 9.4160, 2.3681

Previews

White Background



This preview shows how the HunterLab color 65.3082, 4.2000, -2.3652 looks on a white background.

Color Contrast Check

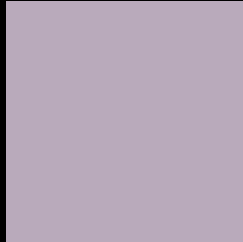
Large Text (above 18pt) WCAG AA × Fail

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 65.3082, 4.2000, -2.3652 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

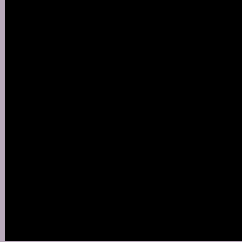
Any Text WCAG AA ✓ Pass

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 65.3082, 4.2000, -2.3652 Background



This preview shows how black text looks on a background with the HunterLab color 65.3082, 4.2000, -2.3652.



This preview shows how white text looks on a background with the HunterLab color 65.3082, 4.2000,

-2.3652.

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

65.3082, 4.2000, -2.3652

Protanopia

65.5324, -0.8878, -3.1929

Deuteranopia

65.4037, 4.5207, -2.2385



Tritanopia

65.4987, 3.1684, -0.6334

Trichromacy



Original Color

65.3082, 4.2000, -2.3652

Protanomaly

65.5614, 0.6551, -2.6158

Deuteranomaly

65.4037, 4.5207, -2.2385

Tritanomaly

65.5308, 3.3411, -1.0895

Monochromacy



Original Color

65.3082, 4.2000, -2.3652

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.6895, -0.9248, 1.4880

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.3082, 4.2000, -2.3652 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(185, 170, 187)` looks like.

```
.text, #text, p{  
    color:rgb(185, 170, 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(185, 170, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 170, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 65.3082, 4.2000, -2.3652 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(185, 170, 187) }
```


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

```
.border{ border-color:rgb(185, 170, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 170, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 170, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 170, 187);  
box-shadow:4px 4px 4px 4px rgb(185, 170,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.3082, 4.2000, -2.3652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 170, 187) }
```

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

```
.background{ background-color: rgb(185,  
170, 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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