

Converting Colors

HunterLab(62.4307, -0.9587,
-2.6732)

Have a look what the booklet for
HunterLab(62.4307, -0.9587,
-2.6732) contains.

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Color

**HunterLab(62.5685, -1.1050,
-2.3823)**

Conversions

Conversions Part 1

Format	Color
Hex	A7A7B4
RGB	167, 167, 180
RGB Percent	65%, 65%, 71%
CMY	0.3451, 0.3451, 0.2941
CMYK	0.07, 0.07, 0.00, 0.29
HSL	240°, 8%, 68%
HSV	240°, 7%, 71%
XYZ	37.9932, 39.1482, 48.7338
YIQ	168.4820, -4.1730, 4.0430

Conversions

Conversions Part 2

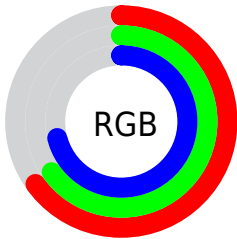
Format	Color
R_{YB}	167, 167, 180
Decimal	10987444
CIE Lab	68.86, 2.55, -6.68
CIE LCh	69, 7.148, 290.899
Yxy	39.1498, 0.3018, 0.3110
Android (android.graphics.Color)	4289177524 (0xFFA7A7B4)
YUV	168.4820, 5.6784, -1.2997
Hunter-Lab	62.5685, -1.1050, -2.3823

Details

The HunterLab color $62.5685, -1.1050, -2.3823$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.1828, -5.6635, 9.0339$, and the grayscale version is $62.7543, -3.3484, 3.4096$.

A 20% lighter version of the original color is $85.9234, -2.0668, -1.8495$, and $41.7596, -0.2776, -2.7804$ is the 20% darker color. If you saturate the color by 10%, you get $55.8411, 2.5916, -11.3931$, and if you desaturate by 10%, it is $69.5039, -4.5339, 5.9136$.

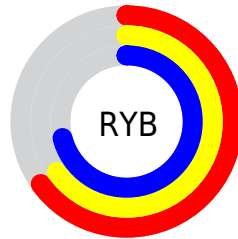
Distribution



Red (65%)

Green (65%)

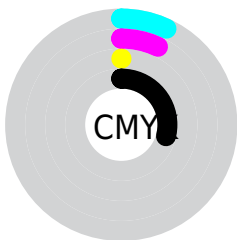
Blue (71%)



Red (65%)

Yellow (65%)

Blue (71%)

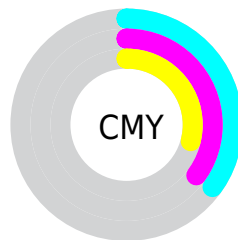


Cyan (7%)

Magenta (7%)

Yellow (0%)

Black (29%)



Cyan (35%)

Magenta (35%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5685, -1.1050, -2.3823 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 62.5685, -1.1050, -2.3823 by changing the saturation by 10% instead.

■ 62.5685, -1.1050,
-2.3823

■ 62.5685, -1.1050,
-2.3823

185.0749, -6.6874,
1.9577

■ 51.8424, -0.6673,
-2.6462

■ 85.9460, -2.1087,
-1.6997

■ 41.8095, -0.2744,
-2.8540

■ 98.5291, -2.6664,
-1.2908

■ 32.5232, 0.0672,
-2.9980

111.6725, -3.2588,
-0.8405

■ 24.0490, 0.3510,
-3.0694

125.3534, -3.8843,
-0.3512

■ 16.4739, 0.5673,
-3.0566

139.5514, -4.5411,
0.1750

■ 9.9210, 0.7005,
-2.9441

154.2483, -5.2280,

0.0000, NaN, -NF

0.7363

0.0000, NaN, NaN

169.4278, -5.9438,
1.3310

0.0000, NaN, NaN

■ 62.5685, -1.1050,
-2.3823

■ 62.5685, -1.1050,
-2.3823

■ 55.8411, 2.5916,
-11.3931

■ 69.5039, -4.5339,
5.9136

■ 49.3521, 6.6465,
-21.3489

■ 76.6175, -7.7555,
13.6606

■ 43.1504, 11.1721,
-32.5467

■ 83.8911, -10.8194,
20.9860

■ 37.3041, 16.3096,
-45.3577

■ 91.3090, -13.7617,
27.9847

■ 31.9123, 22.2066,
-60.1725

■ 98.0180, -16.3046,
33.9934

■ 27.1213, 28.9312,
-77.1785

■ 23.1400, 36.2330,
-95.7452

■ 20.2276, 43.1290,
-113.3491

■ 18.5389, 48.0077,
-125.8333

Harmonies

Analogous

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



62.5698, -4.3233, -2.7264



62.5685, -1.1050, -2.3823



62.5698, 1.5614, -0.4442

Triad

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



62.5698, -1.1063, -2.3812



62.5698, 0.6318, 7.8282



62.5698, -9.3693, 4.3351

Complementary

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



62.5685, -1.1050, -2.3823



67.1828, -5.6635, 9.0339

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.



62.5698, -8.0987, 7.0258



62.5685, -1.1050, -2.3823



62.5698, -2.3545, 8.9741

Square

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



62.5698, -1.1063, -2.3812



62.5698, 2.5790, 5.4811



62.5698, -5.5465, 8.6880



62.5698, -9.0505, 1.2569

Rectangle

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



62.5685, -1.1050, -2.3823



62.5698, 2.6482, 1.4374



62.5698, -5.5465, 8.6880



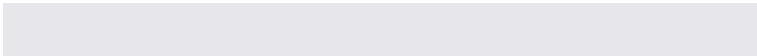
62.5698, -9.1149, 5.3124

Sweetspot

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



62.5698, -1.1063, -2.3812



89.0650, -3.9234, 2.6926



66.4417, -7.5361, 2.3797



41.4539, -1.8473, 1.3080



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



62.5698, -1.1063, -2.3812



82.4800, -0.5592, -5.4674



63.1268, 0.8066, -1.6435



28.6887, -0.1676, -1.9715



15.1677, 41.1265, -107.7385



2.6921, 7.2876, -19.0969

Inverse Universe

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



63.3494, 0.7675, 4.8308



83.8192, 2.6392, 6.9354



66.6328, -7.6062, 8.3946



29.1638, 0.9666, 2.4293



26.0238, 44.5668, 16.8139



4.6162, 7.9057, 2.9810

Previews

White Background



This preview shows how the HunterLab color 62.5685, -1.1050, -2.3823 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 62.5685, -1.1050, -2.3823 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

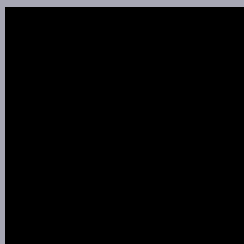
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

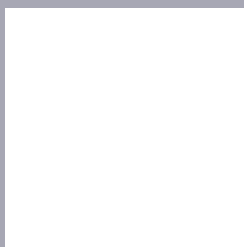
Any Text WCAG AAA ✓ Pass

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

HunterLab 62.5685, -1.1050, -2.3823 Background



This preview shows how black text looks on a background with the HunterLab color 62.5685, -1.1050, -2.3823.



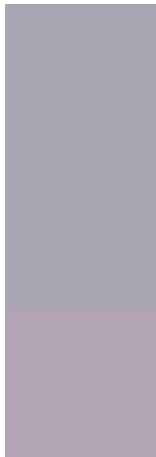
This preview shows how white text looks on a background with the HunterLab color 62.5685, -1.1050, -2.3823.

-2.3823.

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

62.5685, -1.1050, -2.3823

Protanopia

62.5685, -1.1050, -2.3823

Deuteranopia

62.4464, 4.4787, -2.9488



Tritanopia

62.5685, -1.1050, -2.3823

Trichromacy



Original Color

62.5685, -1.1050, -2.3823

Protanomaly

62.5685, -1.1050, -2.3823

Deuteranomaly

62.3585, 2.7142, -3.0924

Tritanomaly

62.5685, -1.1050, -2.3823

Monochromacy



Original Color

62.5685, -1.1050, -2.3823

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.6966, -2.6774, 1.6774

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5685, -1.1050, -2.3823 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(167, 167, 180)` looks like.

```
.text, #text, p{  
    color:rgb(167, 167, 180)  
}
```

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(167, 167, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 167, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5685, -1.1050, -2.3823 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(167, 167, 180) }
```


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

```
.border{ border-color:rgb(167, 167, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 167, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 167, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 167, 180);  
box-shadow:4px 4px 4px 4px rgb(167, 167,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5685, -1.1050, -2.3823 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 167, 180) }
```

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

```
.background{ background-color: rgb(167,  
167, 180) }
```

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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