

Converting Colors

HunterLab(62.5958, 2.9447,
-0.4851)

Have a look what the booklet for
HunterLab(62.5958, 2.9447, -0.4851)
contains.

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Color

**HunterLab(62.5703, 3.1073,
-0.3110)**

Conversions

Conversions Part 1

Format	Color
Hex	B2A4B0
RGB	178, 164, 176
RGB Percent	70%, 64%, 69%
CMY	0.3020, 0.3568, 0.3098
CMYK	0.00, 0.08, 0.01, 0.30
HSL	309°, 8%, 67%
HSV	309°, 8%, 70%
XYZ	39.4720, 39.1504, 46.5507
YIQ	169.5540, 4.4920, 6.7000

Conversions

Conversions Part 2

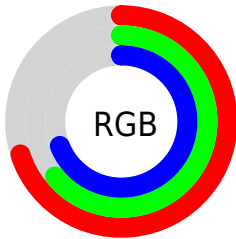
Format	Color
RYB	178, 164, 176
Decimal	11707568
CIELab	68.86, 7.26, -4.36
CIElCh	69, 8.467, 329.041
Yxy	39.1521, 0.3153, 0.3128
Android (android.graphics.Color)	4289897648 (0xFFB2A4B0)
YUV	169.5540, 3.1779, 7.4071
Hunter-Lab	62.5703, 3.1073, -0.3110

Details

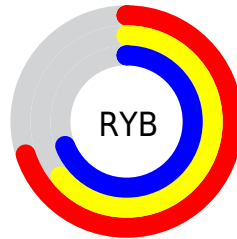
The HunterLab color $62.5703, 3.1073, -0.3110$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.1824, -9.6936, 7.1785$, and the grayscale version is $63.2045, -3.3724, 3.4340$.

A 20% lighter version of the original color is $86.0126, 2.6930, 0.4225$, and $41.7176, 3.5403, -1.3329$ is the 20% darker color. If you saturate the color by 10%, you get $57.5506, 11.7447, -5.3017$, and if you desaturate by 10%, it is $67.8801, -5.3507, 4.6936$.

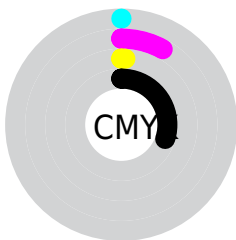
Distribution



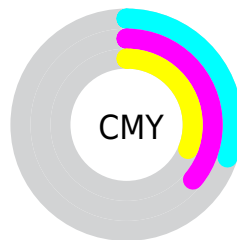
- Red (70%)
- Green (64%)
- Blue (69%)



- Red (70%)
- Yellow (64%)
- Blue (69%)



- Cyan (0%)
- Magenta (8%)
- Yellow (1%)
- Black (30%)



- Cyan (30%)
- Magenta (36%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5703, 3.1073, -0.3110 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 62.5703, 3.1073, -0.3110 by changing the saturation by 10% instead.

■ 62.5703, 3.1073,
-0.3110

■ 62.5703, 3.1073,
-0.3110

185.0775, -0.7233,
4.8208

■ 51.8441, 3.3029,
-0.6818

■ 85.9480, 2.5499,
0.5710

■ 41.8111, 3.4381,
-1.0023

■ 98.5312, 2.2001,
1.0735

■ 32.5246, 3.5032,
-1.2657

111.6747, 1.8071,
1.6139

■ 24.0503, 3.4864,
-1.4642

125.3557, 1.3736,
2.1901

■ 16.4751, 3.3706,
-1.5869

139.5538, 0.9019,
2.8004

■ 9.9220, 3.1287,
-1.6176

154.2508, 0.3940,

0.0000, INF, -NF

3.4432

0.0000, NaN, NaN

169.4303, -0.1482,
4.1171

0.0000, NaN, NaN

■ 62.5703, 3.1073,
-0.3110

■ 62.5703, 3.1073,
-0.3110

■ 57.5506, 11.7447,
-5.3017

■ 67.8801, -5.3507,
4.6936

■ 52.8640, 20.5187,
-10.2296

■ 73.4373, -13.6124,
9.6809

■ 48.5682, 29.3210,
-15.0046

■ 79.2116, -21.6869,
14.6391

■ 44.7283, 37.9547,
-19.4856

■ 85.1772, -29.5907,
19.5641

■ 41.4153, 46.1043,
-23.4695

■ 91.3129, -37.3443,
24.4566

■ 38.6983, 53.3299,
-26.6971

■ 92.0642, -37.8915,
24.2257

■ 36.6309, 59.1216,
-28.8949

■ 92.1257, -37.5331,
23.3367

■ 35.2313, 63.0382,
-29.8595

■ 92.1881, -37.1689,
22.4336

■ 34.4256, 65.0298,
-29.6350

■ 92.2516, -36.7990,
21.5163

Harmonies

Analogous

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



62.5717, 0.2768, -3.0403



62.5703, 3.1073, -0.3110



62.5717, 4.2005, 3.2884

Triad

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



62.5717, 3.1057, -0.3099



62.5717, -3.2186, 10.0196



62.5717, -9.6573, -0.0946

Complementary

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



62.5703, 3.1073, -0.3110



65.1824, -9.6936, 7.1785

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.



62.5717, -10.5434, 3.5232



62.5703, 3.1073, -0.3110



62.5717, -6.8804, 9.2318

Square

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



62.5717, 3.1057, -0.3099



62.5717, 0.4955, 9.1259



62.5717, -9.5388, 6.9070



62.5717, -7.0892, -2.9108

Rectangle

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



62.5703, 3.1073, -0.3110



62.5717, 3.7799, 5.6508



62.5717, -9.5388, 6.9070



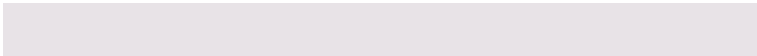
62.5717, -10.1590, 1.0747

Sweetspot

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



62.5717, 3.1057, -0.3099



88.3843, -2.4871, 3.5111



61.5303, -0.3090, -2.6772



41.6380, -1.2281, 1.6867



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.



62.5717, 3.1057, -0.3099



83.3641, 5.6726, -1.2880



62.3596, 1.9639, 2.7078



29.3691, 2.0693, -0.4941



29.0082, 55.3393, -25.1452



5.2006, 10.0094, -5.1914

Inverse Universe

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



62.5717, 3.1057, -0.3099



83.3641, 5.6726, -1.2880



65.3806, -8.5908, 4.3449



29.3691, 2.0693, -0.4941



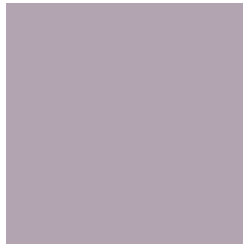
29.0082, 55.3393, -25.1452



5.2006, 10.0094, -5.1914

Previews

White Background



This preview shows how the HunterLab color 62.5703, 3.1073, -0.3110 looks on a white background.

Color Contrast Check

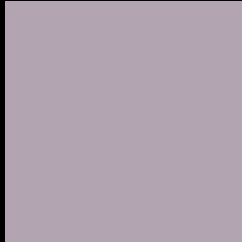
Large Text (above 18pt) WCAG AA × Fail

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 62.5703, 3.1073, -0.3110 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

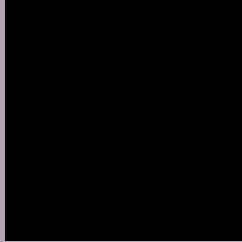
Any Text WCAG AA ✓ Pass

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 62.5703, 3.1073, -0.3110 Background



This preview shows how black text looks on a background with the HunterLab color 62.5703, 3.1073, -0.3110.



This preview shows how white text looks on a background with the HunterLab color 62.5703, 3.1073, -0.3110.

-0.3110.

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

62.5703, 3.1073, -0.3110

Protanopia

62.5912, -1.1561, -1.3498

Deuteranopia

62.5721, 4.5777, -0.2830



Tritanopia

62.6021, 3.2779, -0.7618

Trichromacy



Original Color

62.5703, 3.1073, -0.3110

Protanomaly

62.6238, 0.3900, -0.7853

Deuteranomaly

62.4758, 4.2546, -0.4080

Tritanomaly

62.6021, 3.2779, -0.7618

Monochromacy



Original Color

62.5703, 3.1073, -0.3110

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

63.1412, -1.1413, 2.2381

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5703, 3.1073, -0.3110 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(178, 164, 176)` looks like.

```
.text, #text, p{  
    color:rgb(178, 164, 176)  
}
```

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(178, 164, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 164, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5703, 3.1073, -0.3110 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(178, 164, 176) }
```


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

```
.border{ border-color:rgb(178, 164, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 164, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 164, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 164, 176);  
box-shadow:4px 4px 4px 4px rgb(178, 164,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5703, 3.1073, -0.3110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 164, 176) }
```

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

```
.background{ background-color: rgb(178,  
164, 176) }
```

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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