

Converting Colors

HunterLab(62.1143, 5.8885,
-1.8388)

Have a look what the booklet for
HunterLab(62.1143, 5.8885, -1.8388)
contains.

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Color

**HunterLab(62.0708, 5.9367,
-1.8808)**

Conversions

Conversions Part 1

Format	Color
Hex	B5A1B2
RGB	181, 161, 178
RGB Percent	71%, 63%, 70%
CMY	0.2902, 0.3686, 0.3020
CMYK	0.00, 0.11, 0.02, 0.29
HSL	309°, 12%, 67%
HSV	309°, 11%, 71%
XYZ	39.8368, 38.5278, 47.4564
YIQ	168.9180, 6.4630, 9.5270

Conversions

Conversions Part 2

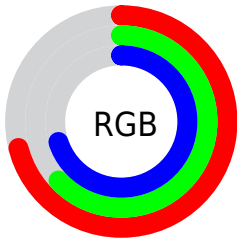
Format	Color
R_{YB}	181, 161, 178
Decimal	11903410
CIE _{Lab}	68.41, 10.36, -6.11
CIE _{LCh}	68, 12.022, 329.474
Yxy	38.5295, 0.3166, 0.3062
Android (android.graphics.Color)	4290093490 (0xFFB5A1B2)
YUV	168.9180, 4.4774, 10.5959
Hunter-Lab	62.0708, 5.9367, -1.8808

Details

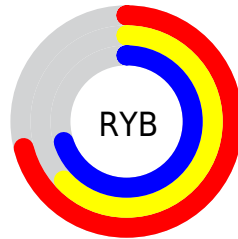
The HunterLab color $62.0708, 5.9367, -1.8808$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.8075, -12.2954, 8.6896$, and the grayscale version is $62.9360, -3.3581, 3.4194$.

A 20% lighter version of the original color is $85.4733, 5.6551, -1.2292$, and $41.2397, 6.0542, -2.3764$ is the 20% darker color. If you saturate the color by 10%, you get $57.0495, 14.7747, -6.8909$, and if you desaturate by 10%, it is $67.4022, -2.7302, 3.1645$.

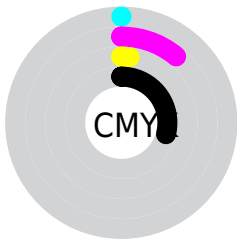
Distribution



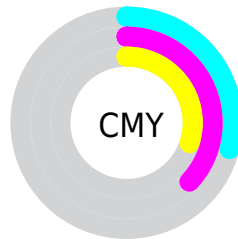
- Red (71%)
- Green (63%)
- Blue (70%)



- Red (71%)
- Yellow (63%)
- Blue (70%)



- Cyan (0%)
- Magenta (11%)
- Yellow (2%)
- Black (29%)



- Cyan (29%)
- Magenta (37%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.0708, 5.9367, -1.8808 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 62.0708, 5.9367, -1.8808 by changing the saturation by 10% instead.

■ 62.0708, 5.9367,
-1.8808

■ 62.0708, 5.9367,
-1.8808

184.3600, 3.2576,
2.6368

■ 51.3750, 5.9742,
-2.1681

■ 85.3926, 5.6717,
-1.1539

■ 41.3746, 5.9416,
-2.4005

■ 97.9498, 5.4585,
-0.7241

■ 32.1233, 5.8271,
-2.5703

111.0686, 5.1966,
-0.2536

■ 23.6876, 5.6163,
-2.6686

124.7257, 4.8892,
0.2552

■ 16.1556, 5.2885,
-2.6838

138.9008, 4.5394,
0.8004

■ 9.6525, 4.8115,
-2.5995

153.5756, 4.1495,

0.0000, INF, -NF

1.3800

0.0000, NaN, NaN

168.7337, 3.7216,
1.9926

0.0000, NaN, NaN

■ 62.0708, 5.9367,
-1.8808

■ 62.0708, 5.9367,
-1.8808

■ 57.0495, 14.7747,
-6.8909

■ 67.4022, -2.7302,
3.1645

■ 52.3852, 23.7242,
-11.8048

■ 72.9974, -11.1996,
8.2055

■ 48.1398, 32.6489,
-16.5147

■ 78.8235, -19.4756,
13.2254

■ 44.3825, 41.3121,
-20.8574

■ 84.8524, -27.5729,
18.2170

■ 41.1863, 49.3496,
-24.6061

■ 91.0611, -35.5115,
23.1789

■ 38.6190, 56.2790,
-27.4875

■ 92.3321, -36.7190,
23.3663

■ 36.7264, 61.5822,
-29.2381

■ 92.3989, -36.3303,
22.4005

■ 35.5109, 64.8731,
-29.7019

■ 92.4669, -35.9350,
21.4187

■ 34.8595, 66.3758,
-29.2405

■ 92.5360, -35.5333,
20.4207

Harmonies

Analogous

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



62.0721, 1.9049, -5.9029



62.0708, 5.9367, -1.8808



62.0721, 7.4718, 3.2875

Triad

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



62.0721, 5.9351, -1.8797



62.0721, -3.2195, 12.5109



62.0721, -12.1443, -1.7085

Complementary

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



62.0708, 5.9367, -1.8808



65.8075, -12.2954, 8.6896

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.



62.0721, -13.4127, 3.4698



62.0708, 5.9367, -1.8808



62.0721, -8.3685, 11.4170

Square

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



62.0721, 5.9351, -1.8797



62.0721, 2.0763, 11.3384



62.0721, -12.0539, 8.2139



62.0721, -8.5291, -5.7982

Rectangle

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



62.0708, 5.9367, -1.8808



62.0721, 6.8361, 6.5990



62.0721, -12.0539, 8.2139



62.0721, -12.8536, -0.0238

Sweetspot

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



62.0721, 5.9351, -1.8797



88.7438, -1.3526, 2.8826



60.5973, 1.1679, -5.4133



40.9885, -0.2002, 1.0890



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.



62.0721, 5.9351, -1.8797



81.5739, 10.4909, -3.9763



61.7595, 4.2649, 2.5646



29.3673, 2.0597, -0.4686



28.9573, 55.1600, -24.4650



5.1939, 9.9859, -5.1028

Inverse Universe

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



62.0721, 5.9351, -1.8797



81.5739, 10.4909, -3.9763



66.0922, -10.7010, 4.6143



29.3673, 2.0597, -0.4686



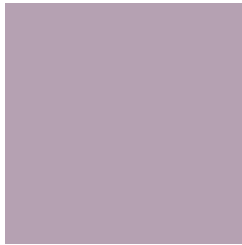
28.9573, 55.1600, -24.4650



5.1939, 9.9859, -5.1028

Previews

White Background



This preview shows how the HunterLab color 62.0708, 5.9367, -1.8808 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 62.0708, 5.9367, -1.8808 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

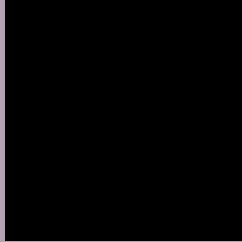
Any Text WCAG AA ✓ Pass

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 62.0708, 5.9367, -1.8808 Background



This preview shows how black text looks on a background with the HunterLab color 62.0708, 5.9367, -1.8808.



This preview shows how white text looks on a background with the HunterLab color 62.0708, 5.9367, -1.8808.

-1.8808.

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

62.0708, 5.9367, -1.8808

Protanopia

62.2219, -0.7284, -3.3281

Deuteranopia

62.0645, 4.4625, -1.9146



Tritanopia

62.1289, 4.4234, 0.1463

Trichromacy



Original Color

62.0708, 5.9367, -1.8808

Protanomaly

62.0517, 1.6084, -2.9941

Deuteranomaly

62.1601, 4.7827, -1.7883

Tritanomaly

62.1604, 4.5920, -0.3013

Monochromacy



Original Color

62.0708, 5.9367, -1.8808

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.5582, -0.1475, 1.5547

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.0708, 5.9367, -1.8808 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(181, 161, 178)` looks like.

```
.text, #text, p{  
    color:rgb(181, 161, 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(181, 161, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 161, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 62.0708, 5.9367, -1.8808 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(181, 161, 178) }
```


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

```
.border{ border-color:rgb(181, 161, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 161, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 161, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 161, 178);  
box-shadow:4px 4px 4px 4px rgb(181, 161,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.0708, 5.9367, -1.8808 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 161, 178) }
```

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

```
.background{ background-color: rgb(181,  
161, 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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