

Converting Colors

HunterLab(62.6250, -2.5493,
-1.3318)

Have a look what the booklet for
HunterLab(62.6250, -2.5493,
-1.3318) contains.

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Color

**HunterLab(62.6250, -2.5493,
-1.3318)**

Conversions

Conversions Part 1

Format	Color
Hex	A5A8B2
RGB	165, 168, 178
RGB Percent	65%, 66%, 70%
CMY	0.3529, 0.3412, 0.3020
CMYK	0.07, 0.06, 0.00, 0.30
HSL	226°, 8%, 67%
HSV	226°, 7%, 70%
XYZ	37.5555, 39.2189, 47.7100
YIQ	168.2430, -4.9980, 2.4740

Conversions

Conversions Part 2

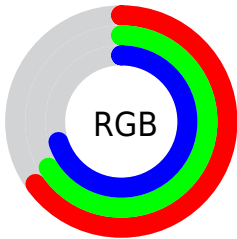
Format	Color
R_{YB}	165, 167, 178
Decimal	10856626
CIE _{Lab}	68.91, 0.91, -5.51
CIE _{LCh}	69, 5.585, 279.374
Yxy	39.2206, 0.3017, 0.3151
Android (android.graphics.Color)	4289046706 (0xFFA5A8B2)
YUV	168.2430, 4.8102, -2.8441
Hunter-Lab	62.6250, -2.5493, -1.3318

Details

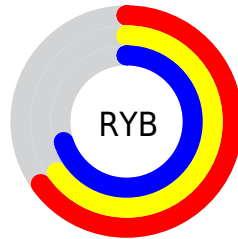
The HunterLab color $62.6250, -2.5493, -1.3318$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.4531, -4.1437, 8.0133$, and the grayscale version is $62.6594, -3.3434, 3.4044$.

A 20% lighter version of the original color is $85.9834, -3.5867, -0.7562$, and $41.8117, -1.6319, -1.7770$ is the 20% darker color. If you saturate the color by 10%, you get $57.1414, -0.9334, -8.5098$, and if you desaturate by 10%, it is $68.2550, -3.9011, 5.4024$.

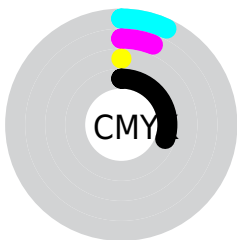
Distribution



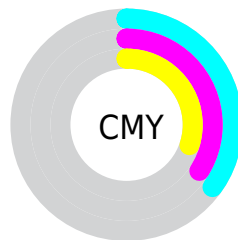
- Red (65%)
- Green (66%)
- Blue (70%)



- Red (65%)
- Yellow (65%)
- Blue (70%)



- Cyan (7%)
- Magenta (6%)
- Yellow (0%)
- Black (30%)



- Cyan (35%)
- Magenta (34%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.6250, -2.5493, -1.3318 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 62.6250, -2.5493, -1.3318 by changing the saturation by 10% instead.

■ 62.6250, -2.5493,
-1.3318

■ 62.6250, -2.5493,
-1.3318

185.1560, -8.7508,
3.4052

■ 51.8954, -2.0255,
-1.6491

■ 86.0088, -3.7113,
-0.5494

■ 41.8589, -1.5407,
-1.9132

■ 98.5948, -4.3426,
-0.0936

■ 32.5686, -1.0999,
-2.1166

111.7410, -5.0056,
0.4019

■ 24.0901, -0.7077,
-2.2511

125.4246, -5.6988,
0.9348

■ 16.5102, -0.3707,
-2.3050

139.6252, -6.4209,
1.5032

■ 9.9516, -0.0987,
-2.2621

154.3246, -7.1710,

0.0000, NaN, -NF

2.1054

0.0000, NaN, NaN

169.5065, -7.9479,
2.7398

0.0000, NaN, NaN

■ 62.6250, -2.5493,
-1.3318

■ 62.6250, -2.5493,
-1.3318

■ 57.1414, -0.9334,
-8.5098

■ 68.2550, -3.9011,
5.4024

■ 51.8196, 1.0125,
-16.2433

■ 74.0122, -5.0332,
11.7762

■ 46.6858, 3.3663,
-24.6650

■ 79.8856, -5.9849,
17.8595

■ 41.7725, 6.2274,
-33.9342

■ 85.8652, -6.7861,
23.7071

■ 37.1229, 9.7164,
-44.2259

■ 91.9427, -7.4606,
29.3626

■ 32.7949, 13.9665,
-55.6965

■ 96.4004, -14.0804,
33.2495

■ 28.8651, 19.0917,
-68.3952

■ 97.9767, -16.5355,
34.5947

■ 25.4323, 25.1065,
-82.0830

■ 22.5994, 31.7508,
-96.0215

Harmonies

Analogous

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



62.6263, -5.0493, -1.0784



62.6250, -2.5493, -1.3318



62.6263, -0.2290, -0.2747

Triad

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



62.6263, -2.5506, -1.3307



62.6263, 0.4599, 6.2740



62.6263, -7.8329, 5.0172

Complementary

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



62.6250, -2.5493, -1.3318



65.4531, -4.1437, 8.0133

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.



62.6263, -6.4011, 6.8816



62.6250, -2.5493, -1.3318



62.6263, -1.6221, 7.5869

Square

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



62.6263, -2.5506, -1.3307



62.6263, 1.5272, 4.1580



62.6263, -4.1353, 7.8048



62.6263, -8.0725, 2.6505

Rectangle

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



62.6250, -2.5493, -1.3318



62.6263, 0.8962, 1.0055



62.6263, -4.1353, 7.8048



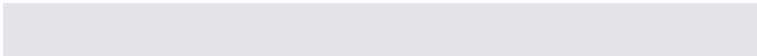
62.6263, -7.4761, 5.7207

Sweetspot

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



62.6263, -2.5506, -1.3307



88.3053, -4.4332, 3.0518



65.5245, -7.9548, 3.5531



41.6029, -2.0958, 1.4822



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.



62.6263, -2.5506, -1.3307



82.9510, -3.0606, -3.5338



62.0495, -0.0198, -2.0126



29.2201, -1.0676, -1.3025



18.7670, 27.6578, -83.1623



4.4746, 1.9365, -9.7733

Inverse Universe

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



62.6124, 1.2815, 3.5221



82.9411, 3.4008, 4.7323



66.0439, -6.6911, 8.6213



29.2171, 1.2532, 1.6693



26.2596, 45.4402, 13.3265



4.7539, 8.4126, 0.9672

Previews

White Background



This preview shows how the HunterLab color 62.6250, -2.5493, -1.3318 looks on a white background.

Color Contrast Check

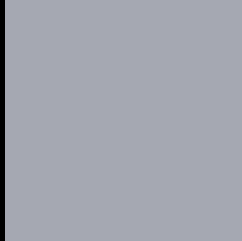
Large Text (above 18pt) WCAG AA × Fail

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 62.6250, -2.5493, -1.3318 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

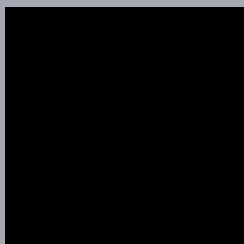
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

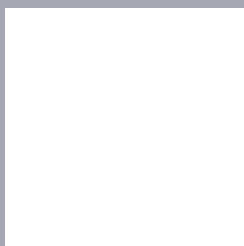
Any Text WCAG AAA ✓ Pass

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

HunterLab 62.6250, -2.5493, -1.3318 Background



This preview shows how black text looks on a background with the HunterLab color 62.6250, -2.5493, -1.3318.



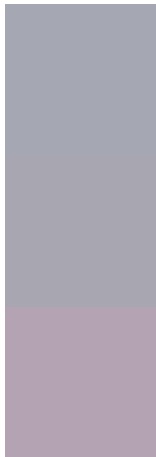
This preview shows how white text looks on a background with the HunterLab color 62.6250, -2.5493, -1.3318.

-1.3318.

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

62.6250, -2.5493, -1.3318

Protanopia

62.5592, -1.3303, -0.8959

Deuteranopia

62.4762, 4.4481, -1.8974



Tritanopia

62.7222, -2.0184, -2.7101

Trichromacy



Original Color

62.6250, -2.5493, -1.3318

Protanomaly

62.4718, -1.6319, -1.0102

Deuteranomaly

62.5808, 1.8588, -1.8106

Tritanomaly

62.6896, -2.1964, -2.2478

Monochromacy



Original Color

62.6250, -2.5493, -1.3318

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.6094, -2.9802, 1.5669

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.6250, -2.5493, -1.3318 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(165, 168, 178)` looks like.

```
.text, #text, p{  
    color:rgb(165, 168, 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(165, 168, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 168, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 62.6250, -2.5493, -1.3318 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(165, 168, 178) }
```


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

```
.border{ border-color:rgb(165, 168, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 168, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 168, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 168, 178);  
box-shadow:4px 4px 4px 4px rgb(165, 168,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.6250, -2.5493, -1.3318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 168, 178) }
```

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

```
.background{ background-color: rgb(165,  
168, 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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