

Converting Colors

HunterLab(67.1772, -1.0591,
-0.5862)

Have a look what the booklet for
HunterLab(67.1772, -1.0591,
-0.5862) contains.

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Color

**HunterLab(67.2123, -1.2462,
-0.5750)**

Conversions

Conversions Part 1

Format	Color
Hex	B4B2BC
RGB	180, 178, 188
RGB Percent	71%, 70%, 74%
CMY	0.2941, 0.3019, 0.2627
CMYK	0.04, 0.05, 0.00, 0.26
HSL	252°, 7%, 72%
HSV	252°, 5%, 74%
XYZ	43.8199, 45.1749, 53.9871
YIQ	179.7380, -2.0180, 3.5340

Conversions

Conversions Part 2

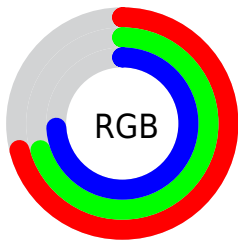
Format	Color
R_{YB}	180, 178, 188
Decimal	11842236
CIE _{Lab}	73.01, 2.61, -4.84
CIE _{LCh}	73, 5.495, 298.348
Yxy	45.1769, 0.3065, 0.3160
Android (android.graphics.Color)	4290032316 (0xFFB4B2BC)
YUV	179.7380, 4.0732, 0.2298
Hunter-Lab	67.2123, -1.2462, -0.5750

Details

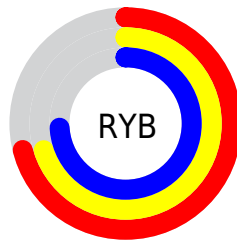
The HunterLab color $67.2123, -1.2462, -0.5750$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.4423, -6.0250, 7.8476$, and the grayscale version is $67.4342, -3.5981, 3.6638$.

A 20% lighter version of the original color is $91.2196, -2.4158, 0.5372$, and $45.7477, -0.2301, -1.5215$ is the 20% darker color. If you saturate the color by 10%, you get $60.4088, 3.6700, -9.4087$, and if you desaturate by 10%, it is $74.2178, -5.9794, 7.6198$.

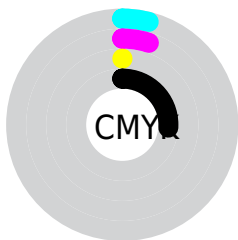
Distribution



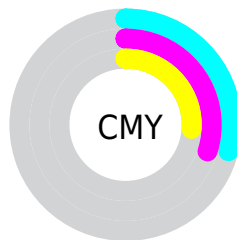
- Red (71%)
- Green (70%)
- Blue (74%)



- Red (71%)
- Yellow (70%)
- Blue (74%)



- Cyan (4%)
- Magenta (5%)
- Yellow (0%)
- Black (26%)



- Cyan (29%)
- Magenta (30%)
- Yellow (26%)
- Black (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.2123, -1.2462, -0.5750 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 67.2123, -1.2462, -0.5750 by changing the saturation by 10% instead.

■ 67.2123, -1.2462,
-0.5750

■ 67.2123, -1.2462,
-0.5750

191.7001, -6.9286,
4.5261

■ 56.2110, -0.7936,
-0.9437

■ 91.0965, -2.2767,
0.3015

■ 45.8843, -0.3843,
-1.2629

103.9150, -2.8465,
0.8007

■ 36.2812, -0.0241,
-1.5262

117.2841, -3.4503,
1.3377

■ 27.4610, 0.2809,
-1.7264

131.1818, -4.0866,
1.9104

■ 19.5005, 0.5226,
-1.8539

145.5889, -4.7538,
2.5170

■ 12.5053, 0.6881,
-1.8947

160.4879, -5.4506,

■ 5.7708, 1.6618,

3.1560

-3.1594

175.8631, -6.1758,
3.8261

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.2123, -1.2462,
-0.5750

■ 67.2123, -1.2462,
-0.5750

■ 60.4088, 3.6700,
-9.4087

■ 74.2178, -5.9794,
7.6198

■ 53.8341, 8.8307,
-19.0725

■ 81.3972, -10.5702,
15.3158

■ 47.5320, 14.3038,
-29.8076

■ 88.7335, -15.0550,
22.6231

■ 41.5607, 20.1653,
-41.9111

■ 96.2119, -19.4606,
29.6252

■ 36.0029, 26.4746,

■ 98.1890, -15.3492,

-55.7032

31.5059

■ 30.9764, 33.2083,
-71.3967

■ 26.6458, 40.1060,
-88.7445

■ 23.2216, 46.4184,
-106.3548

■ 20.9068, 50.8209,
-121.1542

Harmonies

Analogous

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



67.2137, -3.7312, -1.1689



67.2123, -1.2462, -0.5750



67.2137, 0.6318, 1.1666

Triad

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



67.2137, -1.2477, -0.5739



67.2137, -0.9995, 7.5064



67.2137, -8.4177, 3.7929

Complementary

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



67.2123, -1.2462, -0.5750



70.4423, -6.0250, 7.8476

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.



67.2137, -7.7100, 6.0588



67.2123, -1.2462, -0.5750



67.2137, -3.4486, 8.1527

Square

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



67.2137, -1.2477, -0.5739



67.2137, 0.7766, 5.8342



67.2137, -5.9006, 7.6326



67.2137, -7.8478, 1.4078

Rectangle

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



67.2123, -1.2462, -0.5750



67.2137, 1.2762, 2.7104



67.2137, -5.9006, 7.6326



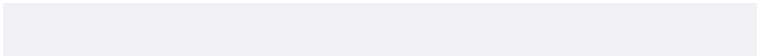
67.2137, -8.3215, 4.5932

Sweetspot

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



67.2137, -1.2477, -0.5739



93.5543, -3.7964, 2.9354



69.4876, -5.9229, 2.1188



43.4294, -1.7916, 1.4153



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.



67.2137, -1.2477, -0.5739



89.7596, -1.1727, -1.6672



67.6515, 0.2548, -0.0062



31.4313, -0.3094, -0.7690



16.6510, 43.3612, -104.3238



3.6916, 8.9450, -17.9472

Inverse Universe

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



67.8818, 0.9154, 1.2678



90.7939, 2.1673, 1.1974



70.0184, -7.5174, 7.3457



31.8227, 0.9526, 0.3179



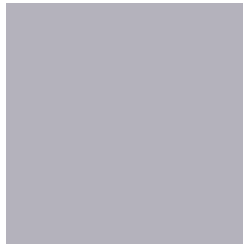
29.6630, 55.9218, -20.5451



5.9424, 11.3207, -5.0293

Previews

White Background



This preview shows how the HunterLab color 67.2123, -1.2462, -0.5750 looks on a white background.

Color Contrast Check

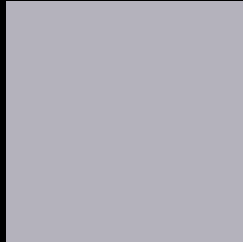
Large Text (above 18pt) WCAG AA × Fail

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 67.2123, -1.2462, -0.5750 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

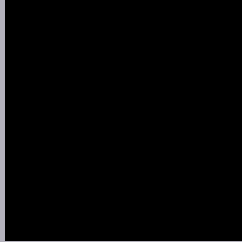
Any Text WCAG AA ✓ Pass

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 67.2123, -1.2462, -0.5750 Background



This preview shows how black text looks on a background with the HunterLab color 67.2123, -1.2462, -0.5750.



This preview shows how white text looks on a background with the HunterLab color 67.2123, -1.2462, -0.5750.

-0.5750.

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

67.2123, -1.2462, -0.5750

Protanopia

67.2123, -1.2462, -0.5750

Deuteranopia

67.1958, 4.7609, -0.9908



Tritanopia

67.1041, 0.0944, -2.1996

Trichromacy



Original Color

67.2123, -1.2462, -0.5750

Protanomaly

67.2123, -1.2462, -0.5750

Deuteranomaly

67.1010, 2.9574, -1.1407

Tritanomaly

67.0714, -0.0831, -1.7358

Monochromacy



Original Color

67.2123, -1.2462, -0.5750

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

67.3516, -2.6058, 2.0187

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.2123, -1.2462, -0.5750 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(180, 178, 188)` looks like.

```
.text, #text, p{  
    color:rgb(180, 178, 188)  
}
```

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(180, 178, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 178, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 67.2123, -1.2462, -0.5750 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(180, 178, 188) }
```


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

```
.border{ border-color:rgb(180, 178, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 178, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 178, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 178, 188);  
box-shadow:4px 4px 4px 4px rgb(180, 178,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.2123, -1.2462, -0.5750 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 178, 188) }
```

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

```
.background{ background-color: rgb(180,  
178, 188) }
```

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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