

Converting Colors

HunterLab(67.1766, 1.8478,
-2.0907)

Have a look what the booklet for
HunterLab(67.1766, 1.8478, -2.0907)
contains.

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Color

**HunterLab(67.1763, 1.8472,
-2.0776)**

Conversions

Conversions Part 1

Format	Color
Hex	B9B0BF
RGB	185, 176, 191
RGB Percent	73%, 69%, 75%
CMY	0.2745, 0.3098, 0.2510
CMYK	0.03, 0.08, 0.00, 0.25
HSL	276°, 10%, 72%
HSV	276°, 8%, 75%
XYZ	44.9369, 45.1266, 55.6320
YIQ	180.4010, 0.5490, 6.5730

Conversions

Conversions Part 2

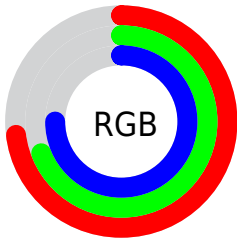
Format	Color
RYB	185, 176, 191
Decimal	12169407
CIELab	72.98, 6.00, -6.48
CIELCh	73, 8.833, 312.789
Yxy	45.1285, 0.3084, 0.3097
Android (android.graphics.Color)	4290359487 (0xFFB9B0BF)
YUV	180.4010, 5.2253, 4.0333
Hunter-Lab	67.1763, 1.8472, -2.0776

Details

The HunterLab color $67.1763, 1.8472, -2.0776$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.9524, -9.0442, 9.2374$, and the grayscale version is $67.7058, -3.6126, 3.6786$.

A 20% lighter version of the original color is $91.1753, 0.8249, -1.0261$, and $45.9955, 2.2114, -2.6138$ is the 20% darker color. If you saturate the color by 10%, you get $61.0186, 9.2320, -10.1336$, and if you desaturate by 10%, it is $73.5726, -5.3956, 5.5186$.

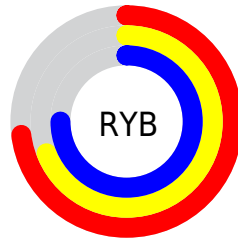
Distribution



Red (73%)

Green (69%)

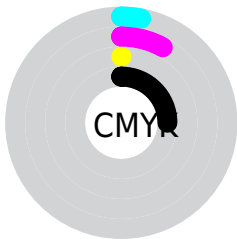
Blue (75%)



Red (73%)

Yellow (69%)

Blue (75%)

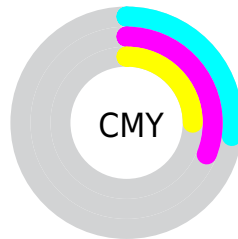


Cyan (3%)

Magenta (8%)

Yellow (0%)

Black (25%)



Cyan (27%)

Magenta (31%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 67.1763, 1.8472, -2.0776 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 67.1763, 1.8472, -2.0776 by changing the saturation by 10% instead.

■ 67.1763, 1.8472,
-2.0776

■ 67.1763, 1.8472,
-2.0776

191.6491, -2.5899,
2.4701

■ 56.1771, 2.1288,
-2.3720

■ 91.0567, 1.1328,
-1.3399

■ 45.8526, 2.3567,
-2.6131

103.8734, 0.7107,
-0.9060

■ 36.2519, 2.5227,
-2.7939

117.2407, 0.2485,
-0.4320

■ 27.4343, 2.6175,
-2.9065

131.1368, -0.2512,
0.0799

■ 19.4767, 2.6283,
-2.9407

145.5423, -0.7866,
0.6277

■ 12.4848, 2.5350,
-2.8823

160.4398, -1.3558,

■ 5.7403, 4.2483,

1.2096

-4.3685

175.8135, -1.9574,
1.8242

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.1763, 1.8472,
-2.0776

■ 67.1763, 1.8472,
-2.0776

■ 61.0186, 9.2320,
-10.1336

■ 73.5726, -5.3956,
5.5186

■ 55.1336, 16.7712,
-18.7401

■ 80.1729, -12.5098,
12.7312

■ 49.5726, 24.4463,
-27.9787

■ 86.9547, -19.5176,
19.6305

■ 44.3994, 32.1883,
-37.8998

■ 93.8989, -26.4395,
26.2738

■ 39.6952, 39.8300,

■ 95.3953, -25.3704,

-48.4651

27.7028

■ 35.5592, 47.0401,
-59.4508

■ 96.0445, -22.9828,
28.3517

■ 32.1021, 53.2631,
-70.3226

■ 96.7181, -20.5239,
29.0217

■ 29.4245, 57.7507,
-80.1784

■ 97.4158, -17.9957,
29.7123

■ 27.5308, 59.9787,
-88.1379

■ 98.1376, -15.4004,
30.4231

Harmonies

Analogous

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



67.1777, -1.8359, -4.0666



67.1763, 1.8472, -2.0776



67.1777, 4.1011, 1.4021

Triad

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



67.1777, 1.8456, -2.0764



67.1777, -1.2420, 10.4261



67.1777, -11.0965, 1.9771

Complementary

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



67.1763, 1.8472, -2.0776



70.9524, -9.0442, 9.2374

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.



67.1777, -10.9461, 5.8357



67.1763, 1.8472, -2.0776



67.1777, -5.3224, 10.5595

Square

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



67.1777, 1.8456, -2.0764



67.1777, 2.2893, 8.5491



67.1777, -8.8543, 8.9251



67.1777, -9.2700, -1.6338

Rectangle

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



67.1763, 1.8472, -2.0776



67.1777, 4.4600, 4.0202



67.1777, -8.8543, 8.9251



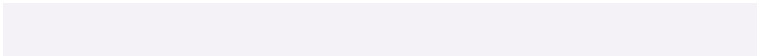
67.1777, -11.2741, 3.2911

Sweetspot

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



67.1777, 1.8456, -2.0764



94.8476, -3.1923, 3.2048



68.2289, -4.0543, -0.8617



44.4869, -1.5419, 1.5499



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



67.1777, 1.8456, -2.0764



88.8197, 3.7346, -4.1335



67.7021, 3.5394, -0.7579



30.8232, 1.3676, -1.5115



22.1289, 49.0673, -72.2956



4.7844, 10.2173, -12.5970

Inverse Universe

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



67.4585, 2.2282, 2.7076



89.2616, 4.3333, 3.3764



70.4820, -10.6505, 8.1424



30.9805, 1.5805, 1.1607



27.6423, 48.6466, 7.7189



5.5882, 10.0556, -0.1539

Previews

White Background



This preview shows how the HunterLab color 67.1763, 1.8472, -2.0776 looks on a white background.

Color Contrast Check

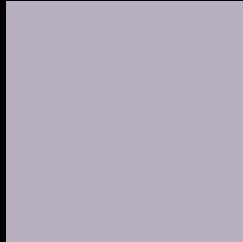
Large Text (above 18pt) WCAG AA × Fail

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 67.1763, 1.8472, -2.0776 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

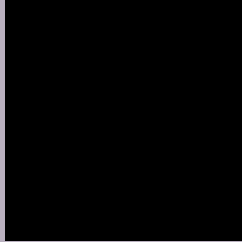
Any Text WCAG AA ✓ Pass

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 67.1763, 1.8472, -2.0776 Background



This preview shows how black text looks on a background with the HunterLab color 67.1763, 1.8472, -2.0776.



This preview shows how white text looks on a background with the HunterLab color 67.1763, 1.8472, -2.0776.

-2.0776.

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

67.1763, 1.8472, -2.0776

Protanopia

67.1651, -1.1483, -2.6553

Deuteranopia

67.1640, 4.7847, -2.0417



Tritanopia

67.1436, 1.6708, -1.6143

Trichromacy



Original Color

67.1763, 1.8472, -2.0776

Protanomaly

67.1370, 0.2728, -2.6661

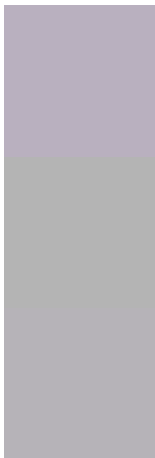
Deuteranomaly

67.2609, 3.6276, -1.9396

Tritanomaly

67.1436, 1.6708, -1.6143

Monochromacy



Original Color

67.1763, 1.8472, -2.0776

Achromatopsia

67.5582, -3.6047, 3.6706

Achromatomaly

67.5618, -1.8170, 1.8041

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.1763, 1.8472, -2.0776 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(185, 176, 191)` looks like.

```
.text, #text, p{  
    color:rgb(185, 176, 191)  
}
```

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(185, 176, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 176, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 67.1763, 1.8472, -2.0776 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(185, 176, 191) }
```


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

```
.border{ border-color:rgb(185, 176, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 176, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 176, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 176, 191);  
box-shadow:4px 4px 4px 4px rgb(185, 176,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.1763, 1.8472, -2.0776 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 176, 191) }
```

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

```
.background{ background-color: rgb(185,  
176, 191) }
```

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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