

Converting Colors

HunterLab(66.1150, 2.3183,
0.3466)

Have a look what the booklet for
HunterLab(66.1150, 2.3183, 0.3466)
contains.

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Color

**HunterLab(66.1717, 2.4726,
0.1866)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | BAADB8 |
| RGB | 186, 173, 184 |
| RGB Percent | 73%, 68%, 72% |
| CMY | 0.2706, 0.3216, 0.2784 |
| CMYK | 0.00, 0.07, 0.01, 0.27 |
| HSL | 309°, 9%, 70% |
| HSV | 309°, 7%, 73% |
| XYZ | 43.8450, 43.7869, 51.4882 |
| YIQ | 178.1410, 4.2170, 6.1770 |

Conversions

Conversions Part 2

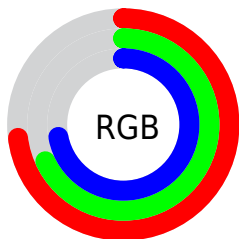
| Format | Color |
|-------------------------------------|-----------------------------|
| R _Y B | 186, 173, 184 |
| Decimal | 12234168 |
| CIE Lab | 72.09, 6.65, -3.94 |
| CIE LCh | 72, 7.733, 329.346 |
| Yxy | 43.7888, 0.3152, 0.3147 |
| Android (android.graphics.Color) | 4290424248 (0xFFBAADB8) |
| YUV | 178.1410, 2.8885, 6.8923 |
| Hunter-Lab | 66.1717, 2.4726, 0.1866 |

Details

The HunterLab color $66.1717, 2.4726, 0.1866$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.6282, -9.4749, 7.0818$, and the grayscale version is $66.7706, -3.5627, 3.6278$.

A 20% lighter version of the original color is $89.8083, 2.0187, 0.9505$, and $45.0555, 2.7932, -0.4448$ is the 20% darker color. If you saturate the color by 10%, you get $60.8490, 11.5202, -4.9723$, and if you desaturate by 10%, it is $71.7963, -6.3857, 5.3677$.

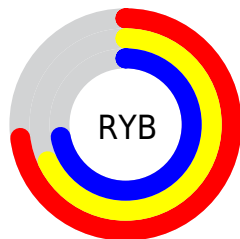
Distribution



Red (73%)

Green (68%)

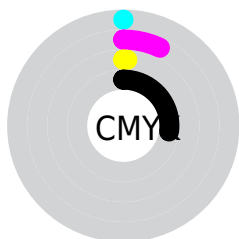
Blue (72%)



Red (73%)

Yellow (68%)

Blue (72%)

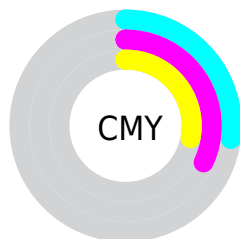


Cyan (0%)

Magenta (7%)

Yellow (1%)

Black (27%)



Cyan (27%)

Magenta (32%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 66.1717, 2.4726, 0.1866 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 66.1717, 2.4726, 0.1866 by changing the saturation by 10% instead.

■ 66.1717, 2.4726,
0.1866

■ 66.1717, 2.4726,
0.1866

190.2225, -1.6961,
5.5626

■ 55.2309, 2.7169,
-0.2188

■ 89.9444, 1.8268,
1.1319

■ 44.9687, 2.9050,
-0.5767

102.7110, 1.4365,
1.6635

■ 35.4350, 3.0280,
-0.8807

116.0303, 1.0049,
2.2318

■ 26.6905, 3.0761,
-1.1242

129.8802, 0.5346,
2.8347

■ 18.8140, 3.0349,
-1.2977

144.2411, 0.0275,
3.4706

■ 11.9144, 2.8824,
-1.3873

159.0955, -0.5143,

■ 4.8068, 5.7740,

4.1380

-3.1384

174.4274, -1.0893,
4.8358

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 66.1717, 2.4726,
0.1866

■ 66.1717, 2.4726,
0.1866

■ 60.8490, 11.5202,
-4.9723

■ 71.7963, -6.3857,
5.3677

■ 55.8730, 20.7162,
-10.0587

■ 77.6784, -15.0394,
10.5385

■ 51.3039, 29.9527,
-14.9802

■ 83.7865, -23.4990,
15.6863

■ 47.2101, 39.0313,
-19.5926

■ 90.0940, -31.7828,
20.8062

■ 43.6666, 47.6290,

■ 92.7636, -34.8761,

-23.6876

22.2818

■ 40.7476, 55.2897,
-26.9980

■ 92.8356, -34.4586,
21.2418

■ 38.5121, 61.4747,
-29.2386

■ 92.9089, -34.0340,
20.1840

■ 36.9835, 65.7046,
-30.1927

■ 92.9835, -33.6022,
19.1082

■ 36.1079, 67.8298,
-29.8577

■ 93.0594, -33.1632,
18.0146

Harmonies

Analogous

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



66.1731, -0.1388, -2.3425



66.1717, 2.4726, 0.1866



66.1731, 3.4657, 3.5275

Triad

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



66.1731, 2.4709, 0.1877



66.1731, -3.4561, 9.8006



66.1731, -9.4085, 0.3234

Complementary

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



66.1717, 2.4726, 0.1866



68.6282, -9.4749, 7.0818

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.



66.1731, -10.2551, 3.6764



66.1717, 2.4726, 0.1866



66.1731, -6.8629, 9.0415

Square

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



66.1731, 2.4709, 0.1877



66.1731, -0.0004, 8.9734



66.1731, -9.3329, 6.8435



66.1731, -6.9957, -2.2613

Rectangle

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



66.1717, 2.4726, 0.1866



66.1731, 3.0634, 5.7275



66.1731, -9.3329, 6.8435



66.1731, -9.8833, 1.4035

Sweetspot

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



66.1731, 2.4709, 0.1877



92.7932, -2.6149, 3.7075



65.2248, -0.6354, -2.0480



43.5821, -1.2849, 1.7737



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.



66.1731, 2.4709, 0.1877



88.2470, 4.7091, -0.5450



65.9731, 1.3917, 3.0349



30.2297, 2.1303, -0.4768



29.4593, 56.0690, -24.5222



5.5895, 10.7323, -5.3809

Inverse Universe

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



66.1731, 2.4709, 0.1877



88.2470, 4.7091, -0.5450



68.8170, -8.4262, 4.3832



30.2297, 2.1303, -0.4768



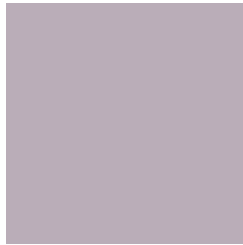
29.4593, 56.0690, -24.5222



5.5895, 10.7323, -5.3809

Previews

White Background



This preview shows how the HunterLab color 66.1717, 2.4726, 0.1866 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 66.1717, 2.4726, 0.1866 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

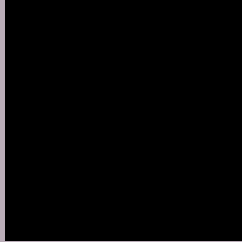
Any Text WCAG AA ✓ Pass

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 66.1717, 2.4726, 0.1866 Background



This preview shows how black text looks on a background with the HunterLab color 66.1717, 2.4726, 0.1866.



This preview shows how white text looks on a background with the HunterLab color 66.1717, 2.4726,

0.1866.

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

66.1717, 2.4726, 0.1866

Protanopia

66.2895, -1.5122, -0.7285

Deuteranopia

65.9800, 4.7879, -0.0090



Tritanopia

66.2355, 2.8162, -0.7198

Trichromacy



Original Color

66.1717, 2.4726, 0.1866

Protanomaly

66.2314, -0.2603, -0.2815

Deuteranomaly

66.1699, 3.9506, 0.2103

Tritanomaly

66.2035, 2.6439, -0.2652

Monochromacy



Original Color

66.1717, 2.4726, 0.1866

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.4603, -1.3000, 2.4084

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 66.1717, 2.4726, 0.1866 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(186, 173, 184)` looks like.

```
.text, #text, p{  
    color:rgb(186, 173, 184)  
}
```

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(186, 173, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 173, 184) }
```

Border

The CSS property to change the border of an element to HunterLab 66.1717, 2.4726, 0.1866 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(186, 173, 184) }
```


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

```
.border{ border-color:rgb(186, 173, 184) }
```

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

Here you see how a box with a 4 pixel rgb(186, 173, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 173, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 173, 184);  
box-shadow:4px 4px 4px 4px rgb(186, 173,  
184) }
```

Background

The CSS property to change the background color of an element to HunterLab 66.1717, 2.4726, 0.1866 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 173, 184) }
```

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

```
.background{ background-color: rgb(186,  
173, 184) }
```

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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