

Converting Colors

HunterLab(65.3329, 2.6294,
1.8897)

Have a look what the booklet for
HunterLab(65.3329, 2.6294, 1.8897)
contains.

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Color

**HunterLab(65.4059, 2.4781,
2.1651)**

Conversions

Conversions Part 1

Format	Color
Hex	BAABB2
RGB	186, 171, 178
RGB Percent	73%, 67%, 70%
CMY	0.2706, 0.3294, 0.3020
CMYK	0.00, 0.08, 0.04, 0.27
HSL	332°, 10%, 70%
HSV	332°, 8%, 73%
XYZ	42.8485, 42.7793, 48.1184
YIQ	176.2830, 6.6930, 5.3570

Conversions

Conversions Part 2

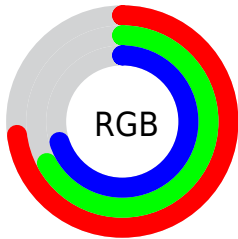
Format	Color
RYB	186, 171, 178
Decimal	12233650
CIELab	71.41, 6.64, -1.64
CIELCh	71, 6.838, 346.118
Yxy	42.7812, 0.3204, 0.3199
Android (android.graphics.Color)	4290423730 (0xFFBAABB2)
YUV	176.2830, 0.8465, 8.5218
Hunter-Lab	65.4059, 2.4781, 2.1651

Details

The HunterLab color **65.4059, 2.4781, 2.1651** is a light color, and the websafe version is hex **999999**. A complement of this color would be **68.5796, -9.4158, 5.2207**, and the grayscale version is **66.0040, -3.5218, 3.5861**.

A 20% lighter version of the original color is **89.0003, 2.0222, 3.0204**, and **44.3406, 2.8019, 1.4281** is the 20% darker color. If you saturate the color by 10%, you get **59.8810, 10.3288, 0.3607**, and if you desaturate by 10%, it is **71.2198, -5.2165, 4.2226**.

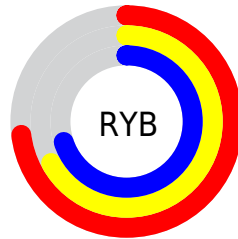
Distribution



Red (73%)

Green (67%)

Blue (70%)



Red (73%)

Yellow (67%)

Blue (70%)

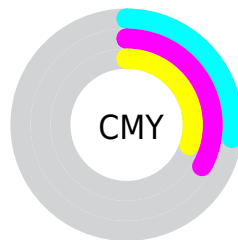


Cyan (0%)

Magenta (8%)

Yellow (4%)

Black (27%)



Cyan (27%)

Magenta (33%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.4059, 2.4781, 2.1651 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 65.4059, 2.4781, 2.1651 by changing the saturation by 10% instead.

■ 65.4059, 2.4781,
2.1651

■ 65.4059, 2.4781,
2.1651

189.1325, -1.6721,
8.3198

■ 54.5101, 2.7193,
1.6534

■ 89.0958, 1.8374,
3.3075

■ 44.2958, 2.9040,
1.1830

101.8239, 1.4495,
3.9313

■ 34.8138, 3.0231,
0.7588

115.1062, 1.0201,
4.5882

■ 26.1256, 3.0664,
0.3860

128.9207, 0.5517,
5.2765

■ 18.3117, 3.0195,
0.0715

143.2474, 0.0465,
5.9949

■ 11.4838, 2.8593,
-0.1742

158.0687, -0.4935,

■ 3.9456, 7.1207,

6.7423

-1.5088

173.3686, -1.0669,
7.5176

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.4059, 2.4781,
2.1651

■ 65.4059, 2.4781,
2.1651

■ 59.8810, 10.3288,
0.3607

■ 71.2198, -5.2165,
4.2226

■ 54.6895, 18.3109,
-1.1259

■ 77.2794, -12.7477,
6.4783

■ 49.8928, 26.3429,
-2.2052

■ 83.5544, -20.1289,
8.8949

■ 45.5628, 34.2626,
-2.7685

■ 90.0195, -27.3777,
11.4434

■ 41.7821, 41.7887,

■ 93.5623, -30.2637,

-2.6940

10.7894

■ 38.6368, 48.4975,
-1.8694

■ 93.8642, -28.5314,
6.4718

■ 36.2022, 53.8581,
-0.2356

■ 94.1822, -26.7131,
1.9392

■ 34.5175, 57.3707,
2.1588

■ 94.4348, -25.2731,
-1.6508

■ 33.5168, 58.9358,
5.0813

Harmonies

Analogous

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



65.4073, 0.9189, -0.5506



65.4059, 2.4781, 2.1651



65.4073, 2.4132, 5.1360

Triad

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



65.4073, 2.4764, 2.1662



65.4073, -5.1625, 8.8451



65.4073, -7.6294, -0.7196

Complementary

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



65.4059, 2.4781, 2.1651



68.5796, -9.4158, 5.2207

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.



65.4073, -9.1977, 1.9443



65.4059, 2.4781, 2.1651



65.4073, -7.7919, 7.4206

Square

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



65.4073, 2.4764, 2.1662



65.4073, -2.0375, 8.8982



65.4073, -9.2566, 4.9244



65.4073, -4.9368, -2.2692

Rectangle

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



65.4059, 2.4781, 2.1651



65.4073, 1.4595, 6.8586



65.4073, -9.2566, 4.9244



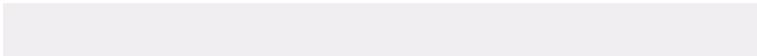
65.4073, -8.3033, 0.0807

Sweetspot

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



65.4073, 2.4764, 2.1662



92.7341, -2.9373, 4.5501



65.0052, 1.6191, -2.2864



43.5557, -1.4285, 2.1488



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.



65.4073, 2.4764, 2.1662



86.4597, 5.5399, 2.3745



65.3425, 1.0933, 5.3215



30.1332, 1.6127, 0.8955



27.3834, 48.6310, 4.2370



5.2618, 9.5675, -0.9140

Inverse Universe

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



65.4073, 2.4764, 2.1662



86.4597, 5.5399, 2.3745



68.6379, -7.9976, 2.0262



30.1332, 1.6127, 0.8955



27.3834, 48.6310, 4.2370



5.2618, 9.5675, -0.9140

Previews

White Background



This preview shows how the HunterLab color 65.4059, 2.4781, 2.1651 looks on a white background.

Color Contrast Check

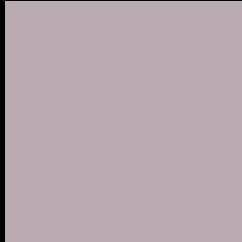
Large Text (above 18pt) WCAG AA × Fail

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 65.4059, 2.4781, 2.1651 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

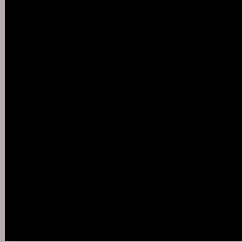
Any Text WCAG AA ✓ Pass

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 65.4059, 2.4781, 2.1651 Background



This preview shows how black text looks on a background with the HunterLab color 65.4059, 2.4781, 2.1651.



This preview shows how white text looks on a background with the HunterLab color 65.4059, 2.4781,

2.1651.

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

65.4059, 2.4781, 2.1651

Protanopia

65.5092, -1.5458, 1.2587

Deuteranopia

65.2207, 4.8051, 1.9834



Tritanopia

65.3706, 4.1512, -0.2789

Trichromacy



Original Color

65.4059, 2.4781, 2.1651

Protanomaly

65.4562, -0.2792, 1.6986

Deuteranomaly

65.4084, 3.9656, 2.1942

Tritanomaly

65.3073, 3.8117, 0.6206

Monochromacy



Original Color

65.4059, 2.4781, 2.1651

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.6885, -1.1125, 2.9141

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.4059, 2.4781, 2.1651 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, 171, 178)` looks like.

```
.text, #text, p{  
    color:rgb(186, 171, 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(186, 171, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 171, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 65.4059, 2.4781, 2.1651 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, 171, 178) }
```


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

```
.border{ border-color:rgb(186, 171, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 171, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 171, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 171, 178);  
box-shadow:4px 4px 4px 4px rgb(186, 171,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.4059, 2.4781, 2.1651 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 171, 178) }
```

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

```
.background{ background-color: rgb(186,  
171, 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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