

Converting Colors

HunterLab(65.7915, 0.8118,
2.6505)

Have a look what the booklet for
HunterLab(65.7915, 0.8118, 2.6505)
contains.

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Color

**HunterLab(65.7965, 0.8237,
2.6036)**

Conversions

Conversions Part 1

Format	Color
Hex	B8ADB2
RGB	184, 173, 178
RGB Percent	72%, 68%, 70%
CMY	0.2784, 0.3216, 0.3020
CMYK	0.00, 0.06, 0.03, 0.28
HSL	333°, 7%, 70%
HSV	333°, 6%, 72%
XYZ	42.7466, 43.2918, 48.2226
YIQ	176.8590, 4.9510, 3.8870

Conversions

Conversions Part 2

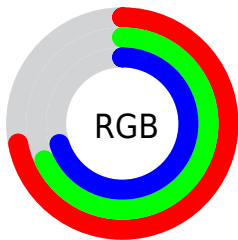
Format	Color
RYB	184, 173, 178
Decimal	12103090
CIELab	71.75, 4.84, -1.15
CIELCh	72, 4.971, 346.611
Yxy	43.2937, 0.3184, 0.3224
Android (android.graphics.Color)	4290293170 (0xFFB8ADB2)
YUV	176.8590, 0.5625, 6.2627
Hunter-Lab	65.7965, 0.8237, 2.6036

Details

The HunterLab color $65.7965, 0.8237, 2.6036$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.1329, -7.8554, 4.7311$, and the grayscale version is $66.2454, -3.5347, 3.5992$.

A 20% lighter version of the original color is $89.4162, 0.2894, 3.4876$, and $44.6998, 1.2387, 1.8305$ is the 20% darker color. If you saturate the color by 10%, you get $60.2722, 8.5063, 0.8646$, and if you desaturate by 10%, it is $71.5970, -6.7020, 4.5827$.

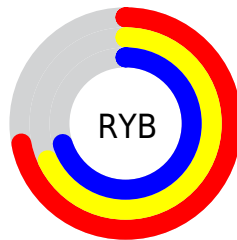
Distribution



Red (72%)

Green (68%)

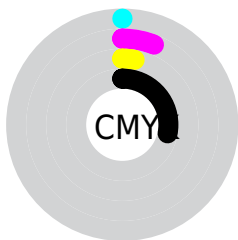
Blue (70%)



Red (72%)

Yellow (68%)

Blue (70%)

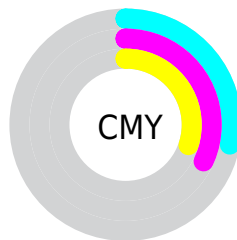


Cyan (0%)

Magenta (6%)

Yellow (3%)

Black (28%)



Cyan (28%)

Magenta (32%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.7965, 0.8237, 2.6036 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 65.7965, 0.8237, 2.6036 by changing the saturation by 10% instead.

■ 65.7965, 0.8237,
2.6036

■ 65.7965, 0.8237,
2.6036

189.6887, -3.9995,
8.9403

■ 54.8777, 1.1574,
2.0667

■ 89.5287, 0.0120,
3.7923

■ 44.6389, 1.4404,
1.5695

102.2764, -0.4558,
4.4378

■ 35.1305, 1.6649,
1.1166

115.5777, -0.9618,
5.1153

■ 26.4135, 1.8223,
0.7126

129.4102, -1.5039,
5.8236

■ 18.5676, 1.9008,
0.3635

143.7544, -2.0803,
6.5613

■ 11.7030, 1.8813,
0.0786

158.5926, -2.6893,

■ 4.4064, 4.5466,

7.3273

-0.8430

173.9089, -3.3294,
8.1206

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.7965, 0.8237,
2.6036

■ 65.7965, 0.8237,
2.6036

■ 60.2722, 8.5063,
0.8646

■ 71.5970, -6.7020,
4.5827

■ 55.0657, 16.3294,
-0.5746

■ 77.6325, -14.0679,
6.7508

■ 50.2351, 24.2263,
-1.6312

■ 83.8748, -21.2892,
9.0732

■ 45.8490, 32.0590,
-2.2040

■ 90.2999, -28.3839,
11.5229

■ 41.9872, 39.5793,

■ 93.4467, -30.6627,

-2.1777

10.3835

■ 38.7352, 46.4007,
-1.4422

■ 93.7536, -28.9000,
5.9950

■ 36.1717, 52.0153,
0.0695

■ 94.0770, -27.0491,
1.3862

■ 34.3461, 55.9057,
2.3287

■ 94.3029, -25.7602,
-1.8236

■ 33.2415, 57.7864,
5.1636

Harmonies

Analogous

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



65.7979, -0.2855, 0.6402



65.7965, 0.8237, 2.6036



65.7979, 0.7564, 4.7672

Triad

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



65.7979, 0.8220, 2.6047



65.7979, -4.7677, 7.4684



65.7979, -6.5104, 0.4660

Complementary

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



65.7965, 0.8237, 2.6036



68.1329, -7.8554, 4.7311

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.



65.7979, -7.6788, 2.3735



65.7965, 0.8237, 2.6036



65.7979, -6.6821, 6.3931

Square

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



65.7979, 0.8220, 2.6047



65.7979, -2.4921, 7.5255



65.7979, -7.7412, 4.5437



65.7979, -4.5304, -0.6228

Rectangle

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



65.7965, 0.8237, 2.6036



65.7979, 0.0558, 6.0297



65.7979, -7.7412, 4.5437



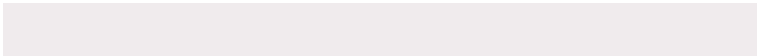
65.7979, -7.0099, 1.0356

Sweetspot

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



65.7979, 0.8220, 2.6047



91.6270, -2.9136, 4.5227



65.5116, 0.2187, -0.6695



42.5813, -1.4030, 2.1130



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



65.7979, 0.8220, 2.6047



87.7210, 2.2763, 3.2221



65.7551, -0.1741, 4.8649



30.6233, 0.9235, 1.0978



27.3385, 48.4671, 4.8822



5.2535, 9.5374, -0.7968

Inverse Universe

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



65.7979, 0.8220, 2.6047



87.7210, 2.2763, 3.2221



68.1724, -6.8404, 2.4483



30.6233, 0.9235, 1.0978



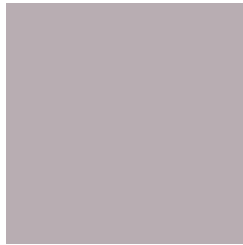
27.3385, 48.4671, 4.8822



5.2535, 9.5374, -0.7968

Previews

White Background



This preview shows how the HunterLab color 65.7965, 0.8237, 2.6036 looks on a white background.

Color Contrast Check

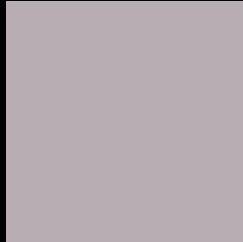
Large Text (above 18pt) WCAG AA × Fail

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 65.7965, 0.8237, 2.6036 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

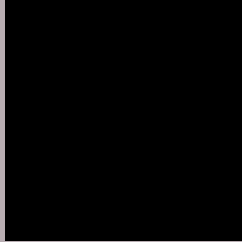
Any Text WCAG AA ✓ Pass

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 65.7965, 0.8237, 2.6036 Background



This preview shows how black text looks on a background with the HunterLab color 65.7965, 0.8237, 2.6036.



This preview shows how white text looks on a background with the HunterLab color 65.7965, 0.8237,

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

65.7965, 0.8237, 2.6036

Protanopia

65.8632, -1.9032, 2.1597

Deuteranopia

65.6357, 4.7905, 2.0037



Tritanopia

65.8195, 2.8324, -0.7383

Trichromacy



Original Color

65.7965, 0.8237, 2.6036

Protanomaly

65.7496, -0.7800, 2.0430

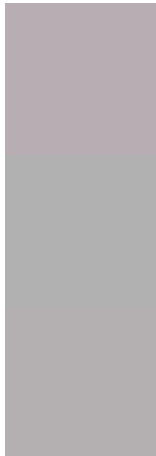
Deuteranomaly

65.6292, 3.2946, 1.9696

Tritanomaly

65.7242, 2.3190, 0.6161

Monochromacy



Original Color

65.7965, 0.8237, 2.6036

Achromatopsia

66.3066, -3.5380, 3.6026

Achromatomaly

66.2784, -2.1099, 3.5943

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.7965, 0.8237, 2.6036 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(184, 173, 178)` looks like.

```
.text, #text, p{  
    color:rgb(184, 173, 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(184, 173, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 173, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 65.7965, 0.8237, 2.6036 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(184, 173, 178) }
```


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

```
.border{ border-color:rgb(184, 173, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 173, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 173, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 173, 178);  
box-shadow:4px 4px 4px 4px rgb(184, 173,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.7965, 0.8237, 2.6036 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 173, 178) }
```

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

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