

Converting Colors

HunterLab(65.3286, 3.3234,
4.8925)

Have a look what the booklet for
HunterLab(65.3286, 3.3234, 4.8925)
contains.

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Color

**HunterLab(65.3262, 3.3279,
4.8886)**

Conversions

Conversions Part 1

Format	Color
Hex	BEAAAC
RGB	190, 170, 172
RGB Percent	75%, 67%, 67%
CMY	0.2549, 0.3333, 0.3255
CMYK	0.00, 0.11, 0.09, 0.25
HSL	354°, 13%, 71%
HSV	354°, 11%, 75%
XYZ	43.0563, 42.6751, 44.9976
YIQ	176.2080, 11.2780, 4.8620

Conversions

Conversions Part 2

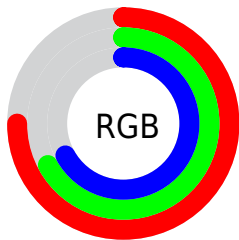
Format	Color
R _Y B	190, 170, 172
Decimal	12495532
CIE Lab	71.34, 7.56, 1.60
CIE LCh	71, 7.731, 11.977
Yxy	42.6770, 0.3294, 0.3264
Android (android.graphics.Color)	4290685612 (0xFFBEAAAC)
YUV	176.2080, -2.0745, 12.0956
Hunter-Lab	65.3262, 3.3279, 4.8886

Details

The HunterLab color **65.3262, 3.3279, 4.8886** is a light color, and the websafe version is hex **999999**. A complement of this color would be **70.0034, -10.1338, 2.6607**, and the grayscale version is **65.9832, -3.5207, 3.5850**.

A 20% lighter version of the original color is **88.8759, 2.7232, 6.3317**, and **44.3072, 3.7820, 3.5900** is the 20% darker color. If you saturate the color by 10%, you get **59.5357, 10.3754, 6.0295**, and if you desaturate by 10%, it is **71.4304, -3.4786, 3.9436**.

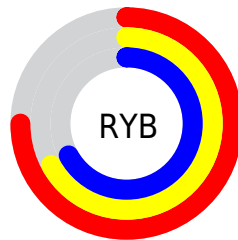
Distribution



Red (75%)

Green (67%)

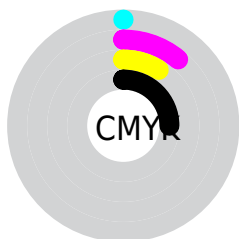
Blue (67%)



Red (75%)

Yellow (67%)

Blue (67%)

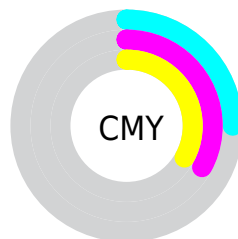


Cyan (0%)

Magenta (11%)

Yellow (9%)

Black (25%)



Cyan (25%)

Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.3262, 3.3279, 4.8886 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 65.3262, 3.3279, 4.8886 by changing the saturation by 10% instead.

■ 65.3262, 3.3279,
4.8886

■ 65.3262, 3.3279,
4.8886

189.0190, -0.4822,
12.1996

■ 54.4351, 3.5224,
4.2164

■ 89.0074, 2.7734,
6.3264

■ 44.2259, 3.6576,
3.5747

101.7315, 2.4257,
7.0877

■ 34.7492, 3.7239,
2.9661

115.0100, 2.0350,
7.8762

■ 26.0669, 3.7102,
2.3919

128.8207, 1.6039,
8.6911

■ 18.2596, 3.6009,
1.8535

143.1439, 1.1348,
9.5316

■ 11.4392, 3.3713,
1.3515

157.9617, 0.6296,

■ 3.8447, 8.3664,

10.3969

1.9390

173.2583, 0.0901,
11.2865

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.3262, 3.3279,
4.8886

■ 65.3262, 3.3279,
4.8886

■ 59.5357, 10.3754,
6.0295

■ 71.4304, -3.4786,
3.9436

■ 54.1110, 17.6616,
7.3910

■ 77.7995, -10.0553,
3.1629

■ 49.1237, 25.1273,
8.9960

■ 84.3993, -16.4307,
2.5223

■ 44.6593, 32.6264,
10.8475

■ 91.2017, -22.6339,
1.9999

■ 40.8163, 39.8757,

■ 94.7033, -24.2828,

12.9101

-1.2995

■ 37.6967, 46.4239,
15.0873

■ 35.3852, 51.6942,
17.2098

■ 33.9152, 55.1625,
19.0599

■ 33.1574, 56.9247,
20.3286

Harmonies

Analogous

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



65.3276, 3.1322, 1.5140



65.3262, 3.3279, 4.8886



65.3276, 1.6653, 7.7532

Triad

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



65.3276, 3.3261, 4.8897



65.3276, -7.9941, 8.2032



65.3276, -5.5887, -2.9279

Complementary

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



65.3262, 3.3279, 4.8886



70.0034, -10.1338, 2.6607

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.



65.3276, -8.4888, -0.9397



65.3262, 3.3279, 4.8886



65.3276, -9.8570, 5.5341

Square

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



65.3276, 3.3261, 4.8897



65.3276, -4.9003, 9.5968



65.3276, -10.0361, 2.1935



65.3276, -2.0661, -3.1232

Rectangle

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



65.3262, 3.3279, 4.8886



65.3276, -0.2498, 9.0344



65.3276, -10.0361, 2.1935



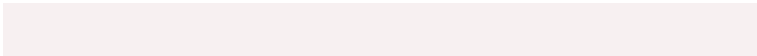
65.3276, -6.6667, -2.4423

Sweetspot

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



65.3276, 3.3261, 4.8897



94.0466, -2.4006, 5.6077



65.6966, 5.6925, -3.3834



43.7546, -0.7784, 2.6744



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.



65.3276, 3.3261, 4.8897



85.8027, 6.9938, 6.9672



67.5956, -1.0121, 8.2751



30.9054, 1.1764, 2.2321



27.0481, 46.4567, 16.4239



5.4021, 9.3753, 2.5299

Inverse Universe

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



65.3276, 3.3261, 4.8897



85.8027, 6.9938, 6.9672



67.6174, -5.8692, -1.1533



30.9054, 1.1764, 2.2321



27.0481, 46.4567, 16.4239



5.4021, 9.3753, 2.5299

Previews

White Background



This preview shows how the HunterLab color 65.3262, 3.3279, 4.8886 looks on a white background.

Color Contrast Check

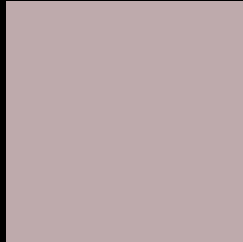
Large Text (above 18pt) WCAG AA × Fail

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 65.3262, 3.3279, 4.8886 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 65.3262, 3.3279, 4.8886 Background



This preview shows how black text looks on a background with the HunterLab color 65.3262, 3.3279, 4.8886.



This preview shows how white text looks on a background with the HunterLab color 65.3262, 3.3279,

4.8886.

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

65.3262, 3.3279, 4.8886

Protanopia

65.4164, -2.2317, 3.9761

Deuteranopia

65.2388, 4.5041, 4.8078



Tritanopia

65.1606, 6.3156, -0.0065

Trichromacy



Original Color

65.3262, 3.3279, 4.8886

Protanomaly

65.4594, -0.6309, 4.5157

Deuteranomaly

65.1390, 4.1689, 4.6862

Tritanomaly

65.3197, 5.1366, 2.1082

Monochromacy



Original Color

65.3262, 3.3279, 4.8886

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.7199, -1.1249, 3.8872

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.3262, 3.3279, 4.8886 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(190, 170, 172)` looks like.

```
.text, #text, p{  
    color:rgb(190, 170, 172)  
}
```

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(190, 170, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 170, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 65.3262, 3.3279, 4.8886 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(190, 170, 172) }
```


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

```
.border{ border-color:rgb(190, 170, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 170, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 170, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 170, 172);  
box-shadow:4px 4px 4px 4px rgb(190, 170,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.3262, 3.3279, 4.8886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 170, 172) }
```

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

```
.background{ background-color: rgb(190,  
170, 172) }
```

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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