

Converting Colors

HunterLab(63.8102, 4.5345,
-0.2278)

Have a look what the booklet for
HunterLab(63.8102, 4.5345, -0.2278)
contains.

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Color

**HunterLab(63.8102, 4.5345,
-0.2278)**

Conversions

Conversions Part 1

Format	Color
Hex	B8A6B3
RGB	184, 166, 179
RGB Percent	72%, 65%, 70%
CMY	0.2784, 0.3490, 0.2980
CMYK	0.00, 0.10, 0.03, 0.28
HSL	317°, 11%, 69%
HSV	317°, 10%, 72%
XYZ	41.5400, 40.7174, 48.3177
YIQ	172.8640, 6.5550, 7.8590

Conversions

Conversions Part 2

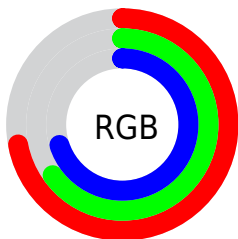
Format	Color
RYB	184, 166, 179
Decimal	12101299
CIELab	69.98, 8.85, -4.31
CIElCh	70, 9.843, 334.021
Yxy	40.7192, 0.3181, 0.3118
Android (android.graphics.Color)	4290291379 (0xFFB8A6B3)
YUV	172.8640, 3.0250, 9.7663
Hunter-Lab	63.8102, 4.5345, -0.2278

Details

The HunterLab color $63.8102, 4.5345, -0.2278$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $67.3270, -11.1933, 7.3599$, and the grayscale version is $64.5748, -3.4455, 3.5085$.

A 20% lighter version of the original color is $87.3134, 4.1818, 0.5040$, and $42.8559, 4.7363, -0.8174$ is the 20% darker color. If you saturate the color by 10%, you get $58.5645, 13.1031, -4.1666$, and if you desaturate by 10%, it is $69.3579, -3.8766, 3.8521$.

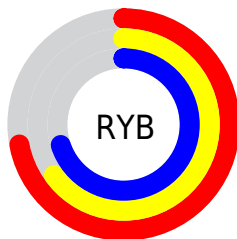
Distribution



Red (72%)

Green (65%)

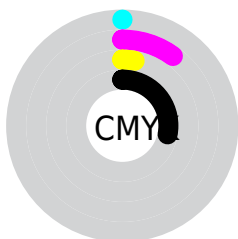
Blue (70%)



Red (72%)

Yellow (65%)

Blue (70%)

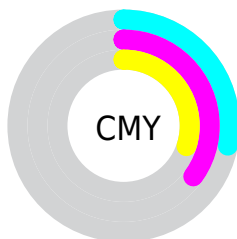


Cyan (0%)

Magenta (10%)

Yellow (3%)

Black (28%)



Cyan (28%)

Magenta (35%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.8102, 4.5345, -0.2278 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 63.8102, 4.5345, -0.2278 by changing the saturation by 10% instead.

■ 63.8102, 4.5345,
-0.2278

■ 63.8102, 4.5345,
-0.2278

186.8544, 1.2438,
4.9550

■ 53.0092, 4.6570,
-0.6061

■ 87.3255, 4.1129,
0.6677

■ 42.8962, 4.7154,
-0.9347

■ 99.9725, 3.8270,
1.1763

■ 33.5234, 4.6988,
-1.2071

113.1772, 3.4954,
1.7225

■ 24.9545, 4.5948,
-1.4158

126.9169, 3.1211,
2.3043

■ 17.2736, 4.3853,
-1.5504

141.1716, 2.7068,
2.9199

■ 10.5984, 4.0421,
-1.5953

155.9233, 2.2546,

0.0000, INF, -NF

3.5678

0.0000, NaN, NaN

171.1558, 1.7663,
4.2466

0.0000, NaN, NaN

■ 63.8102, 4.5345,
-0.2278

■ 63.8102, 4.5345,
-0.2278

■ 58.5645, 13.1031,
-4.1666

■ 69.3579, -3.8766,
3.8521

■ 53.6666, 21.7820,
-7.8978

■ 75.1625, -12.1100,
8.0244

■ 49.1781, 30.4545,
-11.3163

■ 81.1922, -20.1726,
12.2612

■ 45.1693, 38.9108,
-14.2744

■ 87.4200, -28.0794,
16.5444

■ 41.7170, 46.8144,
-16.5788

■ 92.7885, -34.4636,
19.8439

■ 38.8962, 53.6993,
-18.0076

■ 92.9233, -33.6831,
17.9015

■ 36.7642, 59.0336,
-18.3608

■ 93.0622, -32.8797,
15.9020

■ 35.3378, 62.3792,
-17.5426

■ 93.2053, -32.0533,
13.8452

■ 34.4855, 63.9022,
-15.7786

■ 93.3527, -31.2040,
11.7311

Harmonies

Analogous

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



63.8116, 1.4901, -3.7090



63.8102, 4.5345, -0.2278



63.8116, 5.4266, 4.0461

Triad

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



63.8116, 4.5328, -0.2267



63.8116, -4.0119, 11.1288



63.8116, -10.4017, -1.2903

Complementary

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



63.8102, 4.5345, -0.2278



67.3270, -11.1933, 7.3599

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.



63.8116, -11.7872, 2.8954



63.8102, 4.5345, -0.2278



63.8116, -8.1631, 9.9073

Square

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



63.8116, 4.5328, -0.2267



63.8116, 0.4146, 10.4185



63.8116, -10.9790, 6.9644



63.8116, -7.1431, -4.3522

Rectangle

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



63.8102, 4.5345, -0.2278



63.8116, 4.6635, 6.7242



63.8116, -10.9790, 6.9644



63.8116, -11.0977, 0.0421

Sweetspot

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



63.8116, 4.5328, -0.2267



90.9003, -1.5435, 3.3747



62.7460, 1.2574, -4.1644



41.9249, -0.2953, 1.3612



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.



63.8116, 4.5328, -0.2267



84.1660, 8.8771, -1.6090



63.5409, 3.0805, 3.6273



30.1977, 1.9589, -0.0225



28.6364, 53.1519, -13.3649



5.4682, 10.3049, -3.7569

Inverse Universe

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



63.8116, 4.5328, -0.2267



84.1660, 8.8771, -1.6090



67.5841, -9.7589, 3.6861



30.1977, 1.9589, -0.0225



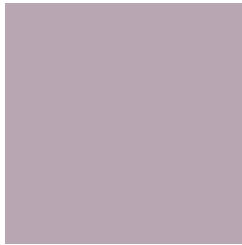
28.6364, 53.1519, -13.3649



5.4682, 10.3049, -3.7569

Previews

White Background



This preview shows how the HunterLab color 63.8102, 4.5345, -0.2278 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 63.8102, 4.5345, -0.2278 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

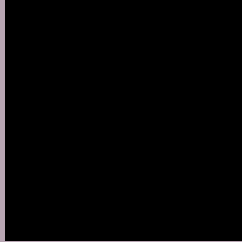
Any Text WCAG AA ✓ Pass

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 63.8102, 4.5345, -0.2278 Background



This preview shows how black text looks on a background with the HunterLab color 63.8102, 4.5345, -0.2278.



This preview shows how white text looks on a background with the HunterLab color 63.8102, 4.5345, -0.2278.

-0.2278.

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

63.8102, 4.5345, -0.2278

Protanopia

63.8307, -1.2161, -1.2954

Deuteranopia

63.8102, 4.5345, -0.2278



Tritanopia

63.8102, 4.5345, -0.2278

Trichromacy



Original Color

63.8102, 4.5345, -0.2278

Protanomaly

63.9541, 0.6457, -0.6114

Deuteranomaly

63.8102, 4.5345, -0.2278

Tritanomaly

63.8102, 4.5345, -0.2278

Monochromacy



Original Color

63.8102, 4.5345, -0.2278

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

64.1808, -0.3893, 2.0742

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.8102, 4.5345, -0.2278 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, 166, 179)` looks like.

```
.text, #text, p{  
    color:rgb(184, 166, 179)  
}
```

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, 166, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 166, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 63.8102, 4.5345, -0.2278 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, 166, 179) }
```


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

```
.border{ border-color:rgb(184, 166, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 166, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 166, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 166, 179);  
box-shadow:4px 4px 4px 4px rgb(184, 166,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.8102, 4.5345, -0.2278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 166, 179) }
```

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

```
.background{ background-color: rgb(184,  
166, 179) }
```

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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