

Converting Colors

HunterLab(64.8722, 5.8143,
-4.5190)

Have a look what the booklet for
HunterLab(64.8722, 5.8143, -4.5190)
contains.

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Color

**HunterLab(64.8361, 5.7580,
-4.4955)**

Conversions

Conversions Part 1

Format	Color
Hex	B9A8BE
RGB	185, 168, 190
RGB Percent	73%, 66%, 75%
CMY	0.2745, 0.3412, 0.2549
CMYK	0.03, 0.12, 0.00, 0.25
HSL	286°, 14%, 70%
HSV	286°, 12%, 75%
XYZ	43.3044, 42.0372, 54.5467
YIQ	175.5910, 3.0700, 10.4460

Conversions

Conversions Part 2

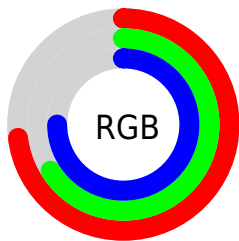
Format	Color
R_{YB}	185, 168, 190
Decimal	12167358
CIE Lab	70.90, 10.18, -9.02
CIE LCh	71, 13.604, 318.472
Yxy	42.0390, 0.3096, 0.3005
Android (android.graphics.Color)	4290357438 (0xFFB9A8BE)
YUV	175.5910, 7.1036, 8.2517
Hunter-Lab	64.8361, 5.7580, -4.4955

Details

The HunterLab color $64.8361, 5.7580, -4.4955$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $69.6702, -12.4803, 11.1839$, and the grayscale version is $65.6919, -3.5052, 3.5692$.

A 20% lighter version of the original color is $88.3911, 5.4522, -3.9218$, and $43.8206, 5.9086, -4.9162$ is the 20% darker color. If you saturate the color by 10%, you get $59.1603, 14.2143, -12.1195$, and if you desaturate by 10%, it is $70.7955, -2.5363, 2.7808$.

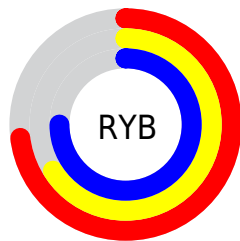
Distribution



Red (73%)

Green (66%)

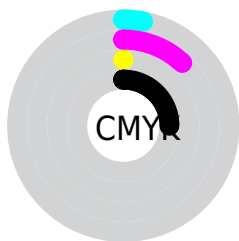
Blue (75%)



Red (73%)

Yellow (66%)

Blue (75%)

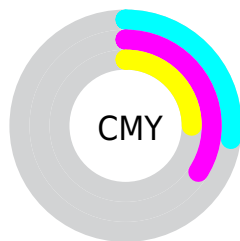


Cyan (3%)

Magenta (12%)

Yellow (0%)

Black (25%)



Cyan (27%)

Magenta (34%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 64.8361, 5.7580, -4.4955 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 64.8361, 5.7580, -4.4955 by changing the saturation by 10% instead.

64.8361, 5.7580,
-4.4955

64.8361, 5.7580,
-4.4955

188.3201, 2.9163,
-0.8569

53.9739, 5.8204,
-4.6679

88.4639, 5.4491,
-3.9859

43.7956, 5.8154,
-4.7809

101.1632, 5.2161,
-3.6593

34.3523, 5.7319,
-4.8266

114.4180, 4.9356,
-3.2887

25.7064, 5.5568,
-4.7966

128.2058, 4.6106,
-2.8767

17.9396, 5.2714,
-4.6807

142.5069, 4.2441,
-2.4257

11.1658, 4.8474,
-4.4689

157.3035, 3.8382,

3.1527, 13.9085,

-1.9375

-11.6872

172.5794, 3.3950,
-1.4141

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 64.8361, 5.7580,
-4.4955

■ 64.8361, 5.7580,
-4.4955

■ 59.1603, 14.2143,
-12.1195

■ 70.7955, -2.5363,
2.7808

■ 53.8114, 22.8071,
-20.1179

■ 76.9961, -10.6628,
9.7450

■ 48.8500, 31.4506,
-28.4753

■ 83.4090, -18.6361,
16.4411

■ 44.3481, 39.9689,
-37.1024

■ 90.0094, -26.4750,
22.9104

■ 40.3893, 48.0484,

■ 94.0451, -30.4391,

-45.7840

26.7048

■ 37.0627, 55.2045,
-54.1272

■ 94.3789, -29.1901,
27.0410

■ 34.4469, 60.8138,
-61.5588

■ 94.7206, -27.9167,
27.3842

■ 32.5813, 64.2828,
-67.4489

■ 95.0702, -26.6190,
27.7345

■ 31.4701, 65.7067,
-71.2391

■ 95.4275, -25.2976,
28.0916

Harmonies

Analogous

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



64.8375, 0.3786, -8.2435



64.8361, 5.7580, -4.4955



64.8375, 8.7042, 1.2091

Triad

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



64.8375, 5.7564, -4.4943



64.8375, -1.0503, 13.7369



64.8375, -14.4445, -0.1884

Complementary

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



64.8361, 5.7580, -4.4955



69.6702, -12.4803, 11.1839

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.



64.8375, -14.7944, 5.7668



64.8361, 5.7580, -4.4955



64.8375, -7.2173, 13.4392

Square

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



64.8375, 5.7564, -4.4943



64.8375, 4.6764, 11.4982



64.8375, -12.1945, 10.6427



64.8375, -11.2198, -5.6001

Rectangle

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



64.8361, 5.7580, -4.4955



64.8375, 8.8233, 5.1868



64.8375, -12.1945, 10.6427



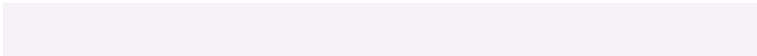
64.8375, -14.8976, 1.8268

Sweetspot

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



64.8375, 5.7564, -4.4943



94.0998, -1.7860, 2.3300



64.7940, -2.0550, -4.6877



43.7859, -0.4142, 0.7240



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.



64.8375, 5.7564, -4.4943



85.2171, 10.7448, -8.7220



65.1310, 6.3475, -1.1037



30.9580, 1.8224, -1.3311



25.7326, 53.6743, -57.8400



5.3544, 10.9780, -10.5586

Inverse Universe

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



64.7853, 4.5011, 3.8157



85.1380, 8.6772, 5.1735



69.4288, -13.0299, 8.4136



30.9369, 1.3463, 1.7818



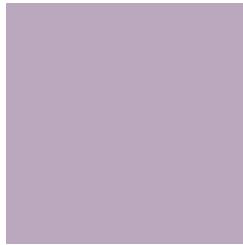
27.2144, 47.0721, 13.9684



5.4807, 9.6639, 1.3857

Previews

White Background



This preview shows how the HunterLab color 64.8361, 5.7580, -4.4955 looks on a white background.

Color Contrast Check

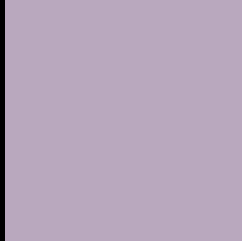
Large Text (above 18pt) WCAG AA × Fail

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 64.8361, 5.7580, -4.4955 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

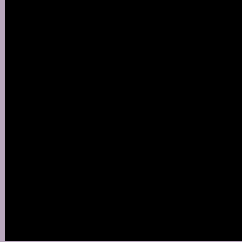
Any Text WCAG AA ✓ Pass

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 64.8361, 5.7580, -4.4955 Background



This preview shows how black text looks on a background with the HunterLab color 64.8361, 5.7580, -4.4955.



This preview shows how white text looks on a background with the HunterLab color 64.8361, 5.7580, -4.4955.

-4.4955.

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

64.8361, 5.7580, -4.4955

Protanopia

64.8176, -0.0460, -6.2100

Deuteranopia

64.9314, 4.6086, -4.3915



Tritanopia

64.7960, 3.6926, -1.0013

Trichromacy



Original Color

64.8361, 5.7580, -4.4955

Protanomaly

64.9320, 1.7782, -5.4940

Deuteranomaly

65.0261, 4.9260, -4.2629

Tritanomaly

64.8933, 4.2149, -2.3824

Monochromacy



Original Color

64.8361, 5.7580, -4.4955

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.4271, -0.2543, 0.6959

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 64.8361, 5.7580, -4.4955 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(185, 168, 190)` looks like.

```
.text, #text, p{  
    color:rgb(185, 168, 190)  
}
```

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(185, 168, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 168, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 64.8361, 5.7580, -4.4955 is called "border". The border property can be set on classes, ids or directly on the HTML element.

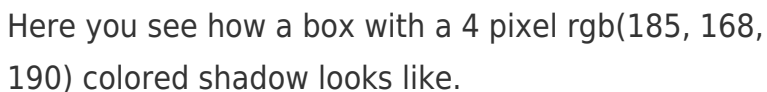
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 168, 190) }
```


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

```
.border{ border-color:rgb(185, 168, 190) }
```

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



Here you see how a box with a 4 pixel `rgb(185, 168, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(185, 168, 190); -webkit-box-shadow:4px 4px 4px 4px rgb(185, 168, 190); box-shadow:4px 4px 4px 4px rgb(185, 168, 190) }
```

Background

The CSS property to change the background color of an element to HunterLab 64.8361, 5.7580, -4.4955 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 168, 190) }
```

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

```
.background{ background-color: rgb(185,  
168, 190) }
```

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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