

Converting Colors

HunterLab(64.9519, 4.2907,
-4.5174)

Have a look what the booklet for
HunterLab(64.9519, 4.2907, -4.5174)
contains.

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Color

**HunterLab(64.8373, 4.2925,
-4.5197)**

Conversions

Conversions Part 1

Format	Color
Hex	B6A9BE
RGB	182, 169, 190
RGB Percent	71%, 66%, 75%
CMY	0.2863, 0.3372, 0.2549
CMYK	0.04, 0.11, 0.00, 0.25
HSL	277°, 14%, 70%
HSV	277°, 11%, 75%
XYZ	42.7736, 42.0388, 54.5751
YIQ	175.2810, 1.0070, 9.2870

Conversions

Conversions Part 2

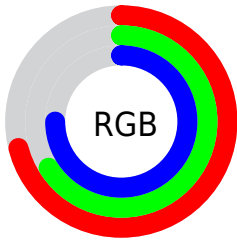
Format	Color
RYB	182, 169, 190
Decimal	11971006
CIELab	70.90, 8.60, -9.05
CIELCh	71, 12.482, 313.561
Yxy	42.0406, 0.3069, 0.3016
Android (android.graphics.Color)	4290161086 (0xFFB6A9BE)
YUV	175.2810, 7.2565, 5.8926
Hunter-Lab	64.8373, 4.2925, -4.5197

Details

The HunterLab color $64.8373, 4.2925, -4.5197$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $70.0284, -11.1396, 11.1741$, and the grayscale version is $65.5630, -3.4983, 3.5622$.

A 20% lighter version of the original color is $88.3981, 3.9175, -3.9398$, and $43.8131, 4.5241, -4.9506$ is the 20% darker color. If you saturate the color by 10%, you get $58.8373, 11.7948, -12.6289$, and if you desaturate by 10%, it is $71.0885, -3.0640, 3.1202$.

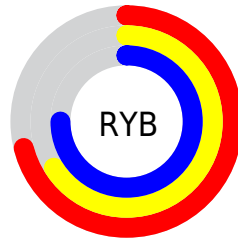
Distribution



Red (71%)

Green (66%)

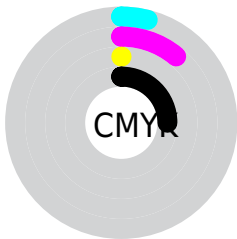
Blue (75%)



Red (71%)

Yellow (66%)

Blue (75%)

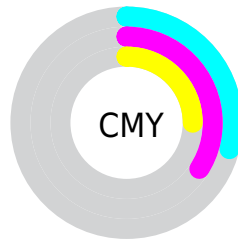


Cyan (4%)

Magenta (11%)

Yellow (0%)

Black (25%)



Cyan (29%)

Magenta (34%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 64.8373, 4.2925, -4.5197 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 64.8373, 4.2925, -4.5197 by changing the saturation by 10% instead.

■ 64.8373, 4.2925,
-4.5197

■ 64.8373, 4.2925,
-4.5197

188.3218, 0.8771,
-0.8894

■ 53.9750, 4.4331,
-4.6910

■ 88.4652, 3.8386,
-4.0122

■ 43.7967, 4.5107,
-4.8029

101.1646, 3.5377,
-3.6865

■ 34.3533, 4.5153,
-4.8474

114.4194, 3.1919,
-3.3169

■ 25.7073, 4.4348,
-4.8162

128.2073, 2.8040,
-2.9058

■ 17.9404, 4.2522,
-4.6991

142.5085, 2.3766,
-2.4557

■ 11.1664, 3.9407,
-4.4861

157.3051, 1.9118,

■ 3.1545, 11.7136,

-1.9684

-11.7139

172.5810, 1.4114,
-1.4458

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 64.8373, 4.2925,
-4.5197

■ 64.8373, 4.2925,
-4.5197

■ 58.8373, 11.7948,
-12.6289

■ 71.0885, -3.0640,
3.1202

■ 53.1263, 19.4463,
-21.2912

■ 77.5537, -10.2843,
10.3648

■ 47.7597, 27.2104,
-30.5713

■ 84.2085, -17.3892,
17.2843

■ 42.8064, 34.9855,
-40.4856

■ 91.0319, -24.3992,
23.9372

■ 38.3524, 42.5506,

■ 94.9597, -27.0283,

-50.9337

27.6238

■ 34.4996, 49.5003,
-61.5965

■ 95.5591, -24.8124,
28.2227

■ 31.3548, 55.2090,
-71.8314

■ 96.1804, -22.5310,
28.8408

■ 29.0008, 58.9302,
-80.6941

■ 96.8235, -20.1860,
29.4776

■ 27.4629, 60.5680,
-87.1904

■ 97.4883, -17.7791,
30.1328

Harmonies

Analogous

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



64.8387, -0.8642, -7.4866



64.8373, 4.2925, -4.5197



64.8387, 7.4256, 0.4984

Triad

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



64.8387, 4.2910, -4.5185



64.8387, -0.3214, 12.7829



64.8387, -13.8115, 1.0281

Complementary

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



64.8373, 4.2925, -4.5197



70.0284, -11.1396, 11.1741

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.



64.8387, -13.6776, 6.4207



64.8373, 4.2925, -4.5197



64.8387, -6.0217, 12.8979

Square

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



64.8387, 4.2910, -4.5185



64.8387, 4.7002, 10.3328



64.8387, -10.8691, 10.6619



64.8387, -11.2415, -4.1019

Rectangle

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



64.8373, 4.2925, -4.5197



64.8387, 7.8824, 4.1758



64.8387, -10.8691, 10.6619



64.8387, -14.0784, 2.8762

Sweetspot

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



64.8387, 4.2910, -4.5185



93.9907, -2.1620, 2.1916



66.0443, -3.7112, -3.1025



43.7208, -0.6378, 0.6409



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.



64.8387, 4.2910, -4.5185



85.5079, 7.9405, -8.3830



65.5259, 6.4251, -2.3310



30.8380, 1.4175, -1.4917



22.4970, 49.5150, -70.6407



4.8445, 10.2951, -12.3637

Inverse Universe

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



65.1915, 4.6396, 2.4204



86.0863, 8.5068, 2.9206



69.4410, -13.1204, 9.4695



30.9757, 1.5545, 1.2298



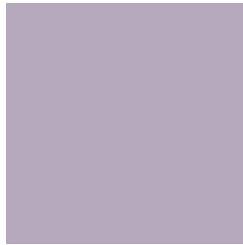
27.5826, 48.4279, 8.5843



5.5754, 10.0093, 0.0273

Previews

White Background



This preview shows how the HunterLab color 64.8373, 4.2925, -4.5197 looks on a white background.

Color Contrast Check

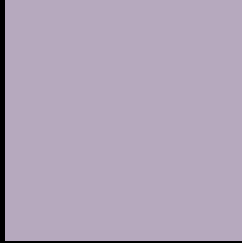
Large Text (above 18pt) WCAG AA × Fail

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 64.8373, 4.2925, -4.5197 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

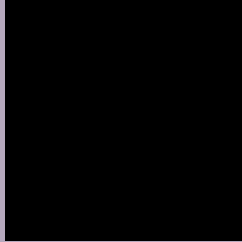
Any Text WCAG AA ✓ Pass

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 64.8373, 4.2925, -4.5197 Background



This preview shows how black text looks on a background with the HunterLab color 64.8373, 4.2925, -4.5197.



This preview shows how white text looks on a background with the HunterLab color 64.8373, 4.2925, -4.5197.

-4.5197.

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

64.8373, 4.2925, -4.5197

Protanopia

64.7833, -0.2323, -5.7254

Deuteranopia

64.9314, 4.6086, -4.3915



Tritanopia

64.8013, 2.2293, -1.0203

Trichromacy



Original Color

64.8373, 4.2925, -4.5197

Protanomaly

64.8085, 1.2897, -5.1359

Deuteranomaly

64.9314, 4.6086, -4.3915

Tritanomaly

64.8987, 2.7537, -2.4012

Monochromacy



Original Color

64.8373, 4.2925, -4.5197

Achromatopsia

65.4745, -3.4936, 3.5574

Achromatomaly

65.3050, -0.7361, 1.0249

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 64.8373, 4.2925, -4.5197 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(182, 169, 190)` looks like.

```
.text, #text, p{  
    color:rgb(182, 169, 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(182, 169, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 169, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 64.8373, 4.2925, -4.5197 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(182, 169, 190) }
```


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

```
.border{ border-color:rgb(182, 169, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 169, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 169, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 169, 190);  
box-shadow:4px 4px 4px 4px rgb(182, 169,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 64.8373, 4.2925, -4.5197 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 169, 190) }
```

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

```
.background{ background-color: rgb(182,  
169, 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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