

Converting Colors

HunterLab(65.2444, 5.1508,
0.0797)

Have a look what the booklet for
HunterLab(65.2444, 5.1508, 0.0797)
contains.

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Color

**HunterLab(65.2473, 5.1441,
0.0799)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | BDA9B6 |
| RGB | 189, 169, 182 |
| RGB Percent | 74%, 66%, 71% |
| CMY | 0.2588, 0.3372, 0.2863 |
| CMYK | 0.00, 0.11, 0.04, 0.26 |
| HSL | 321°, 13%, 70% |
| HSV | 321°, 11%, 74% |
| XYZ | 43.6177, 42.5721, 50.1743 |
| YIQ | 176.4620, 7.7470, 8.2830 |

Conversions

Conversions Part 2

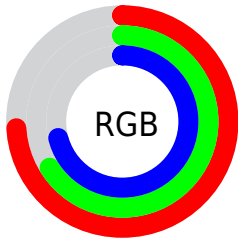
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 189, 169, 182 |
| Decimal | 12429750 |
| CIE Lab | 71.26, 9.53, -4.02 |
| CIE LCh | 71, 10.343, 337.106 |
| Yxy | 42.5740, 0.3199, 0.3122 |
| Android (android.graphics.Color) | 4290619830 (0xFFBDA9B6) |
| YUV | 176.4620, 2.7302, 10.9958 |
| Hunter-Lab | 65.2473, 5.1441, 0.0799 |

Details

The HunterLab color $65.2473, 5.1441, 0.0799$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $69.2574, -11.9267, 7.3024$, and the grayscale version is $66.0706, -3.5254, 3.5897$.

A 20% lighter version of the original color is $88.8239, 4.8122, 0.8237$, and $44.2061, 5.3238, -0.5228$ is the 20% darker color. If you saturate the color by 10%, you get $59.8124, 13.7622, -3.3030$, and if you desaturate by 10%, it is $70.9944, -3.3206, 3.6632$.

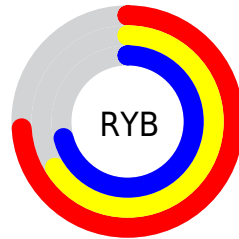
Distribution



Red (74%)

Green (66%)

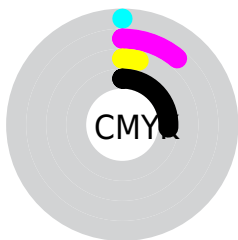
Blue (71%)



Red (74%)

Yellow (66%)

Blue (71%)

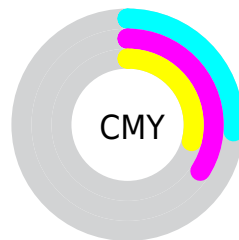


Cyan (0%)

Magenta (11%)

Yellow (4%)

Black (26%)



Cyan (26%)

Magenta (34%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.2473, 5.1441, 0.0799 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 65.2473, 5.1441, 0.0799 by changing the saturation by 10% instead.

65.2473, 5.1441,
0.0799

65.2473, 5.1441,
0.0799

188.9065, 2.0503,
5.4025

54.3608, 5.2410,
-0.3179

88.9199, 4.7710,
1.0113

44.1566, 5.2727,
-0.6676

101.6400, 4.5082,
1.5366

34.6853, 5.2286,
-0.9627

114.9147, 4.1989,
2.0987

26.0088, 5.0961,
-1.1962

128.7218, 3.8464,
2.6958

18.2080, 4.8574,
-1.3585

143.0414, 3.4532,
3.3261

11.3951, 4.4852,
-1.4350

157.8558, 3.0215,

3.7420, 10.8954,

3.9882

-4.2534

173.1490, 2.5533,
4.6807

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.2473, 5.1441,
0.0799

■ 65.2473, 5.1441,
0.0799

■ 59.8124, 13.7622,
-3.3030

■ 70.9944, -3.3206,
3.6632

■ 54.7379, 22.4851,
-6.4118

■ 77.0069, -11.6111,
7.3902

■ 50.0885, 31.1924,
-9.1360

■ 83.2516, -19.7340,
11.2259

■ 45.9384, 39.6662,
-11.3276

■ 89.7005, -27.7046,
15.1459

■ 42.3692, 47.5564,

■ 93.4074, -31.5617,

-12.8028

16.1621

■ 39.4604, 54.3777,
-13.3646

■ 93.5931, -30.4927,
13.4939

■ 37.2726, 59.5790,
-12.8574

■ 93.7858, -29.3856,
10.7300

■ 35.8220, 62.7178,
-11.2459

■ 93.9856, -28.2402,
7.8705

■ 34.9929, 64.0016,
-8.9787

■ 94.1926, -27.0566,
4.9154

Harmonies

Analogous

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



65.2487, 2.1160, -3.7630



65.2473, 5.1441, 0.0799



65.2487, 5.8262, 4.6172

Triad

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



65.2487, 5.1424, 0.0811



65.2487, -4.6108, 11.5971



65.2487, -10.6093, -1.9094

Complementary

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



65.2473, 5.1441, 0.0799



69.2574, -11.9267, 7.3024

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.



65.2487, -12.3017, 2.4679



65.2473, 5.1441, 0.0799



65.2487, -8.9033, 10.1067

Square

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



65.2487, 5.1424, 0.0811



65.2487, 0.1057, 11.0581



65.2487, -11.6862, 6.8415



65.2487, -6.9997, -4.9684

Rectangle

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



65.2473, 5.1441, 0.0799



65.2487, 4.8444, 7.3870



65.2487, -11.6862, 6.8415



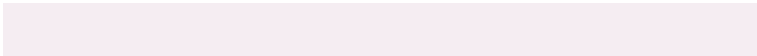
65.2487, -11.4165, -0.5317

Sweetspot

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



65.2487, 5.1424, 0.0811



93.0773, -1.6701, 3.6990



64.2512, 2.2410, -4.7966



42.8719, -0.3524, 1.5341



97.7295, -5.2146, 5.3098



44.2712, -2.3622, 2.4053

Same Dimension

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



65.2487, 5.1424, 0.0811



85.3662, 9.8947, -1.1108



64.9425, 3.5012, 4.4441



31.0451, 1.9275, 0.2409



28.7291, 52.5911, -7.7266



5.7900, 10.7810, -2.9673

Inverse Universe

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



65.2487, 5.1424, 0.0811



85.3662, 9.8947, -1.1108



69.5531, -10.2752, 3.0780



31.0451, 1.9275, 0.2409



28.7291, 52.5911, -7.7266



5.7900, 10.7810, -2.9673

Previews

White Background



This preview shows how the HunterLab color 65.2473, 5.1441, 0.0799 looks on a white background.

Color Contrast Check

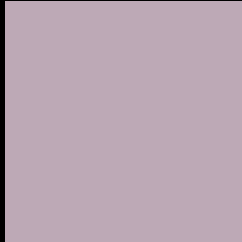
Large Text (above 18pt) WCAG AA × Fail

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 65.2473, 5.1441, 0.0799 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

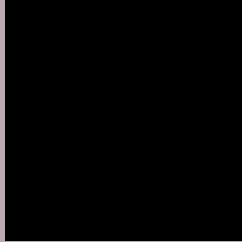
Any Text WCAG AA ✓ Pass

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 65.2473, 5.1441, 0.0799 Background



This preview shows how black text looks on a background with the HunterLab color 65.2473, 5.1441, 0.0799.



This preview shows how white text looks on a background with the HunterLab color 65.2473, 5.1441,

0.0799.

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

65.2473, 5.1441, 0.0799

Protanopia

65.4896, -1.2965, -1.2222

Deuteranopia

65.1496, 4.8168, -0.0464



Tritanopia

65.2473, 5.1441, 0.0799

Trichromacy



Original Color

65.2473, 5.1441, 0.0799

Protanomaly

65.3215, 1.0774, -0.8905

Deuteranomaly

65.1496, 4.8168, -0.0464

Tritanomaly

65.2473, 5.1441, 0.0799

Monochromacy



Original Color

65.2473, 5.1441, 0.0799

Achromatopsia

65.8903, -3.5157, 3.5799

Achromatomaly

65.5174, -0.1310, 2.2531

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.2473, 5.1441, 0.0799 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(189, 169, 182)` looks like.

```
.text, #text, p{  
    color:rgb(189, 169, 182)  
}
```

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(189, 169, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 169, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 65.2473, 5.1441, 0.0799 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(189, 169, 182) }
```


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

```
.border{ border-color:rgb(189, 169, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 169, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(189, 169, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(189, 169, 182); box-shadow:4px 4px 4px 4px rgb(189, 169, 182) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.2473, 5.1441, 0.0799 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 169, 182) }
```

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

```
.background{ background-color: rgb(189,  
169, 182) }
```

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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