

Converting Colors

HunterLab(69.6065, 9.6896,
3.4438)

Have a look what the booklet for
HunterLab(69.6065, 9.6896, 3.4438)
contains.

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Color

**HunterLab(69.6022, 9.6361,
3.4856)**

Conversions

Conversions Part 1

Format	Color
Hex	D3B0BA
RGB	211, 176, 186
RGB Percent	83%, 69%, 73%
CMY	0.1725, 0.3098, 0.2706
CMYK	0.00, 0.17, 0.12, 0.17
HSL	343°, 28%, 76%
HSV	343°, 17%, 83%
XYZ	51.2522, 48.4447, 53.1037
YIQ	187.6050, 17.6500, 10.5300

Conversions

Conversions Part 2

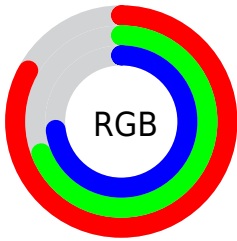
Format	Color
R _Y B	211, 176, 186
Decimal	13873338
CIE Lab	75.11, 14.27, -0.35
CIE LCh	75, 14.279, 358.591
Yxy	48.4468, 0.3354, 0.3170
Android (android.graphics.Color)	4292063418 (0xFFD3B0BA)
YUV	187.6050, -0.7913, 20.5174
Hunter-Lab	69.6022, 9.6361, 3.4856

Details

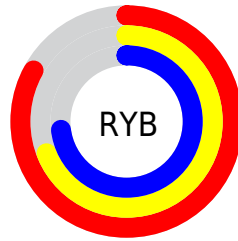
The HunterLab color $69.6022, 9.6361, 3.4856$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $77.4834, -16.3942, 5.1723$, and the grayscale version is $70.7474, -3.7749, 3.8438$.

A 20% lighter version of the original color is $92.4035, 4.6628, 3.1194$, and $47.8825, 9.5030, 2.1944$ is the 20% darker color. If you saturate the color by 10%, you get $63.4015, 18.3117, 3.3924$, and if you desaturate by 10%, it is $76.1904, 1.1576, 3.9318$.

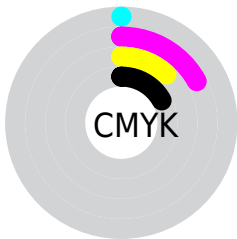
Distribution



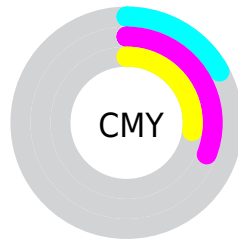
- Red (83%)
- Green (69%)
- Blue (73%)



- Red (83%)
- Yellow (69%)
- Blue (73%)



- Cyan (0%)
- Magenta (17%)
- Yellow (12%)
- Black (17%)



- Cyan (17%)
- Magenta (31%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.6022, 9.6361, 3.4856 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 69.6022, 9.6361, 3.4856 by changing the saturation by 10% instead.


 69.6022, 9.6361,
3.4856

 69.6022, 9.6361,
3.4856


195.0796, 8.0712,
10.1935

 58.4644, 9.5307,
2.8975


 93.7386, 9.6426,
4.7692

 47.9923, 9.3516,
2.3455


106.6746, 9.5595,
5.4587

 38.2329, 9.0864,
1.8336


120.1562, 9.4241,
6.1785

 29.2428, 8.7216,
1.3653

134.1624, 9.2399,
6.9274

 21.0945, 8.2390,
0.9449

148.6740, 9.0100,
7.7043

 13.8860, 7.6126,
0.5787

163.6742, 8.7371,

 7.5183, 7.8900,

8.5082

0.2157

179.1474, 8.4235,
9.3382

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.6022, 9.6361,
3.4856

■ 69.6022, 9.6361,
3.4856

■ 63.4015, 18.3117,
3.3924

■ 76.1904, 1.1576,
3.9318

■ 57.6547, 27.1270,
3.7231

■ 83.1046, -7.1031,
4.6640

■ 52.4500, 35.9288,
4.5591

■ 90.3011, -15.1592,
5.6321

■ 47.8893, 44.4305,
5.9711

■ 95.9379, -20.3404,
4.7313

■ 44.0822, 52.1701,

■ 96.2232, -18.7349,

7.9907

0.6697

■ 41.1292, 58.5303,
10.5675

■ 39.0902, 62.8877,
13.5327

■ 37.9366, 64.9269,
16.5980

■ 37.6538, 65.3573,
17.5559

Harmonies

Analogous

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



69.6038, 7.6213, -2.9046



69.6022, 9.6361, 3.4856



69.6038, 7.9582, 9.4016

Triad

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



69.6038, 9.6340, 3.4868



69.6038, -9.7756, 13.7124



69.6038, -10.3043, -7.5021

Complementary

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



69.6022, 9.6361, 3.4856



77.4834, -16.3942, 5.1723

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.



69.6038, -14.6711, -2.3344



69.6022, 9.6361, 3.4856



69.6038, -14.3741, 9.8770

Square

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



69.6038, 9.6340, 3.4868



69.6038, -3.4007, 14.9595



69.6038, -16.1329, 4.0893



69.6038, -4.0340, -9.6085

Rectangle

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



69.6022, 9.6361, 3.4856



69.6038, 5.0092, 12.3670



69.6038, -16.1329, 4.0893



69.6038, -12.0346, -6.0428

Sweetspot

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



69.6038, 9.6340, 3.4868



95.6872, -0.1502, 4.9891



69.3573, 10.4922, -9.7617



43.9925, 0.2702, 2.2825

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.6038, 9.6340, 3.4868



83.3891, 15.8149, 4.2229



71.3109, 4.4559, 9.8669



34.4427, 1.6337, 1.7499



29.2776, 50.8698, 13.2526



7.0215, 12.3907, 1.6994

Inverse Universe

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



69.6038, 9.6340, 3.4868



83.3891, 15.8149, 4.2229



75.5780, -11.2032, -1.9721



34.4427, 1.6337, 1.7499



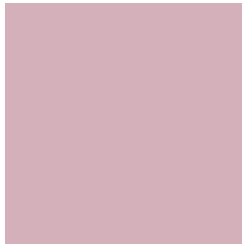
29.2776, 50.8698, 13.2526



7.0215, 12.3907, 1.6994

Previews

White Background



This preview shows how the HunterLab color 69.6022, 9.6361, 3.4856 looks on a white background.

Color Contrast Check

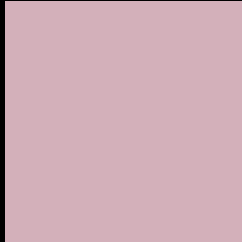
Large Text (above 18pt) WCAG AA × Fail

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 69.6022, 9.6361, 3.4856 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

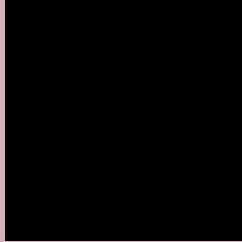
Any Text WCAG AA ✓ Pass

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 69.6022, 9.6361, 3.4856 Background



This preview shows how black text looks on a background with the HunterLab color 69.6022, 9.6361, 3.4856.



This preview shows how white text looks on a background with the HunterLab color 69.6022, 9.6361,

3.4856.

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

69.6022, 9.6361, 3.4856

Protanopia

69.7190, -1.5779, 1.0158

Deuteranopia

69.5985, 5.1704, 3.8761



Tritanopia

69.4139, 10.6489, 1.8366

Trichromacy



Original Color

69.6022, 9.6361, 3.4856

Protanomaly

69.6115, 2.4787, 1.9320

Deuteranomaly

69.6171, 6.7072, 3.9249

Tritanomaly

69.3828, 10.4844, 2.2807

Monochromacy



Original Color

69.6022, 9.6361, 3.4856

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.4305, 0.6162, 3.8326

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.6022, 9.6361, 3.4856 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(211, 176, 186)` looks like.

```
.text, #text, p{  
    color:rgb(211, 176, 186)  
}
```

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(211, 176, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 176, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 69.6022, 9.6361, 3.4856 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(211, 176, 186) }
```


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

```
.border{ border-color:rgb(211, 176, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 176, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 176, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 176, 186);  
box-shadow:4px 4px 4px 4px rgb(211, 176,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.6022, 9.6361, 3.4856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 176, 186) }
```

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

```
.background{ background-color: rgb(211,  
176, 186) }
```

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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