

Converting Colors

HunterLab(69.7377, 10.2252,
3.4889)

Have a look what the booklet for
HunterLab(69.7377, 10.2252,
3.4889) contains.

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Color

**HunterLab(69.7086, 9.9854,
3.6176)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | D4B0BA |
| RGB | 212, 176, 186 |
| RGB Percent | 83%, 69%, 73% |
| CMY | 0.1686, 0.3098, 0.2706 |
| CMYK | 0.00, 0.17, 0.12, 0.17 |
| HSL | 343°, 30%, 76% |
| HSV | 343°, 17%, 83% |
| XYZ | 51.5396, 48.5929, 53.1173 |
| YIQ | 187.9040, 18.2460, 10.7420 |

Conversions

Conversions Part 2

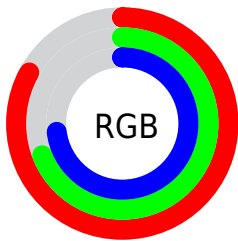
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 212, 176, 186 |
| Decimal | 13938874 |
| CIE Lab | 75.20, 14.63, -0.20 |
| CIE LCh | 75, 14.636, 359.200 |
| Yxy | 48.5951, 0.3363, 0.3171 |
| Android (android.graphics.Color) | 4292128954 (0xFFD4B0BA) |
| YUV | 187.9040, -0.9387, 21.1322 |
| Hunter-Lab | 69.7086, 9.9854, 3.6176 |

Details

The HunterLab color $69.7086, 9.9854, 3.6176$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $77.8348, -16.7048, 5.1028$, and the grayscale version is $70.8738, -3.7816, 3.8507$.

A 20% lighter version of the original color is $92.4035, 4.6628, 3.1194$, and $47.9869, 9.8398, 2.3245$ is the 20% darker color. If you saturate the color by 10%, you get $63.4850, 18.6932, 3.6094$, and if you desaturate by 10%, it is $76.3248, 1.4771, 3.9809$.

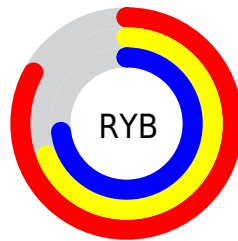
Distribution



Red (83%)

Green (69%)

Blue (73%)



Red (83%)

Yellow (69%)

Blue (73%)

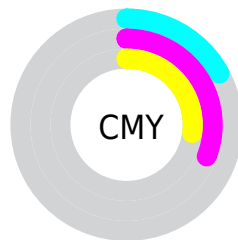


Cyan (0%)

Magenta (17%)

Yellow (12%)

Black (17%)



Cyan (17%)

Magenta (31%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.7086, 9.9854, 3.6176 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 69.7086, 9.9854, 3.6176 by changing the saturation by 10% instead.

69.7086, 9.9854,
3.6176

69.7086, 9.9854,
3.6176

195.2296, 8.5421,
10.3794

58.5648, 9.8639,
3.0220

93.8561, 10.0222,
4.9149

48.0863, 9.6679,
2.4622

106.7972, 9.9534,
5.6108

38.3201, 9.3849,
1.9419

120.2839, 9.8318,
6.3367

29.3225, 9.0014,
1.4643

134.2948, 9.6610,
7.0915

21.1660, 8.4991,
1.0339

148.8110, 9.4441,
7.8741

13.9482, 7.8519,
0.6562

163.8156, 9.1838,

7.5864, 8.0370,

8.6835

0.3013

179.2932, 8.8824,
9.5188

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.7086, 9.9854,
3.6176

■ 69.7086, 9.9854,
3.6176

■ 63.4850, 18.6932,
3.6094

■ 76.3248, 1.4771,
3.9809

■ 57.7214, 27.5411,
4.0265

■ 83.2711, -6.8103,
4.6326

■ 52.5075, 36.3716,
4.9483

■ 90.5030, -14.8898,
5.5222

■ 47.9465, 44.8908,
6.4414

■ 96.0459, -19.8863,
4.3883

■ 44.1493, 52.6271,

■ 96.3001, -18.4564,

8.5301

0.7686

■ 41.2164, 58.9551,
11.1539

■ 39.2056, 63.2517,
14.1333

■ 38.0798, 65.2316,
17.1702

■ 37.8307, 65.6174,
18.0021

Harmonies

Analogous

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



69.7102, 7.9903, -2.9515



69.7086, 9.9854, 3.6176



69.7102, 8.1868, 9.6509

Triad

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



69.7102, 9.9832, 3.6188



69.7102, -10.0516, 13.8968



69.7102, -10.3592, -7.8854

Complementary

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



69.7086, 9.9854, 3.6176



77.8348, -16.7048, 5.1028

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.



69.7102, -14.8839, -2.6187



69.7086, 9.9854, 3.6176



69.7102, -14.7111, 9.9272

Square

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



69.7102, 9.9832, 3.6188



69.7102, -3.5388, 15.2264



69.7102, -16.4464, 3.9697



69.7102, -3.9076, -9.9763

Rectangle

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



69.7086, 9.9854, 3.6176



69.7102, 5.1201, 12.6526



69.7102, -16.4464, 3.9697



69.7102, -12.1467, -6.4041

Sweetspot

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



69.7102, 9.9832, 3.6188



95.6839, -0.1678, 5.0353



69.5235, 11.1077, -10.0850



43.9908, 0.2609, 2.3069

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.7102, 9.9832, 3.6188



83.3764, 15.7483, 4.4045



71.6461, 4.3931, 10.2321



35.3227, 1.6741, 1.8275



29.7488, 51.6478, 13.7810



7.4015, 13.0353, 1.9929

Inverse Universe

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



69.7102, 9.9832, 3.6188



83.3764, 15.7483, 4.4045



75.6742, -11.1165, -2.3664



35.3227, 1.6741, 1.8275



29.7488, 51.6478, 13.7810



7.4015, 13.0353, 1.9929

Previews

White Background



This preview shows how the HunterLab color 69.7086, 9.9854, 3.6176 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 69.7086, 9.9854, 3.6176 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

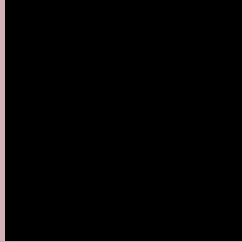
Any Text WCAG AA ✓ Pass

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 69.7086, 9.9854, 3.6176 Background



This preview shows how black text looks on a background with the HunterLab color 69.7086, 9.9854, 3.6176.



This preview shows how white text looks on a background with the HunterLab color 69.7086, 9.9854,

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

69.7086, 9.9854, 3.6176

Protanopia

69.7190, -1.5779, 1.0158

Deuteranopia

69.5985, 5.1704, 3.8761



Tritanopia

69.5206, 10.9975, 1.9715

Trichromacy



Original Color

69.7086, 9.9854, 3.6176

Protanomaly

69.6115, 2.4787, 1.9320

Deuteranomaly

69.6171, 6.7072, 3.9249

Tritanomaly

69.4894, 10.8335, 2.4150

Monochromacy



Original Color

69.7086, 9.9854, 3.6176

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.5260, 0.9421, 3.9507

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.7086, 9.9854, 3.6176 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(212, 176, 186)` looks like.

```
.text, #text, p{  
    color:rgb(212, 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(212, 176, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 176, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 69.7086, 9.9854, 3.6176 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(212, 176, 186) }
```


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

```
.border{ border-color:rgb(212, 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(212, 176, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 176, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 176, 186);  
box-shadow:4px 4px 4px 4px rgb(212, 176,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.7086, 9.9854, 3.6176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 176, 186) }
```

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

```
.background{ background-color: rgb(212,  
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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