

Converting Colors

HunterLab(74.9049, 3.6048,
9.8885)

Have a look what the booklet for
HunterLab(74.9049, 3.6048, 9.8885)
contains.

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Color

**HunterLab(74.9049, 3.6048,
9.8885)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | DAC0B9 |
| RGB | 218, 192, 185 |
| RGB Percent | 85%, 75%, 73% |
| CMY | 0.1451, 0.2470, 0.2745 |
| CMYK | 0.00, 0.12, 0.15, 0.15 |
| HSL | 13°, 31%, 79% |
| HSV | 13°, 15%, 85% |
| XYZ | 56.5200, 56.1074, 53.7498 |
| YIQ | 198.9760, 17.7430, 3.3350 |

Conversions

Conversions Part 2

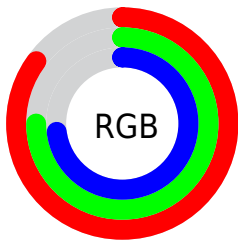
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 218, 194, 185 |
| Decimal | 14336185 |
| CIE _{Lab} | 79.68, 8.07, 6.89 |
| CIE _{LCh} | 80, 10.610, 40.518 |
| Yxy | 56.1099, 0.3397, 0.3372 |
| Android (android.graphics.Color) | 4292526265 (0xFFDAC0B9) |
| YUV | 198.9760, -6.8902, 16.6840 |
| Hunter-Lab | 74.9049, 3.6048, 9.8885 |

Details

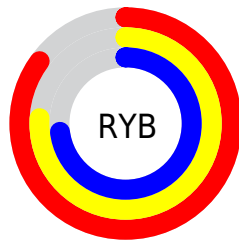
The HunterLab color $74.9049, 3.6048, 9.8885$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.7168, -10.8666, -1.6456$, and the grayscale version is $75.5870, -4.0331, 4.1068$.

A 20% lighter version of the original color is $97.3374, -4.0405, 9.2178$, and $52.8372, 3.8223, 8.1292$ is the 20% darker color. If you saturate the color by 10%, you get $69.3914, 9.3436, 13.2352$, and if you desaturate by 10%, it is $80.6780, -1.8075, 6.3932$.

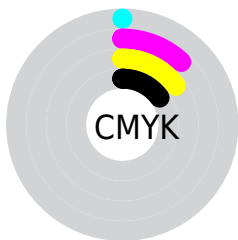
Distribution



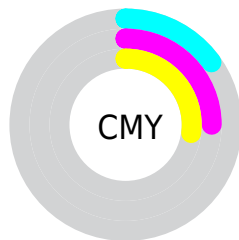
- Red (85%)
- Green (75%)
- Blue (73%)



- Red (85%)
- Yellow (76%)
- Blue (73%)



- Cyan (0%)
- Magenta (12%)
- Yellow (15%)
- Black (15%)



- Cyan (15%)
- Magenta (25%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.9049, 3.6048, 9.8885 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 74.9049, 3.6048, 9.8885 by changing the saturation by 10% instead.


 74.9049, 3.6048,
9.8885

 74.9049, 3.6048,
9.8885

202.5107, -0.3237,
19.2877

 63.4753, 3.8211,
8.9282


 99.5818, 3.0136,
11.8584

 52.6930, 3.9825,
7.9798

112.7699, 2.6507,
12.8675

 42.6017, 4.0802,
7.0419


126.4938, 2.2464,
13.8937

 33.2521, 4.1055,
6.1103

140.7332, 1.8029,
14.9373

 24.7087, 4.0463,
5.1776

155.4701, 1.3225,
15.9985

 17.0563, 3.8853,
4.2309

170.6883, 0.8068,

 10.4139, 3.5950,

17.0773

3.3928

186.3730, 0.2577,
18.1737

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.9049, 3.6048,
9.8885

■ 74.9049, 3.6048,
9.8885

■ 69.3914, 9.3436,
13.2352

■ 80.6780, -1.8075,
6.3932

■ 64.1702, 15.4364,
16.3839

■ 86.6744, -6.9167,
2.7785

■ 59.2878, 21.8812,
19.2726

■ 92.8701, -11.7582,
-0.9309

■ 54.7971, 28.6403,
21.8177

■ 96.7706, -16.7592,
1.3714

■ 50.7585, 35.6152,

23.9137

■ 47.2366, 42.6193,
25.4414

■ 44.2945, 49.3596,
26.2906

■ 41.9824, 55.4448,
26.4098

■ 41.0861, 58.0064,
26.3325

Harmonies

Analogous

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



74.9066, 5.8891, 5.7608



74.9049, 3.6048, 9.8885



74.9066, -0.7014, 12.3513

Triad

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



74.9066, 3.6025, 9.8897



74.9066, -13.0255, 7.1230



74.9066, -2.2019, -5.6890

Complementary

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



74.9049, 3.6048, 9.8885



78.7168, -10.8666, -1.6456

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.



74.9066, -7.2441, -5.2634



74.9049, 3.6048, 9.8885



74.9066, -13.4029, 2.3540

Square

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



74.9066, 3.6025, 9.8897



74.9066, -10.2675, 10.8294



74.9066, -11.3125, -2.2416



74.9066, 2.4789, -3.3684

Rectangle

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



74.9049, 3.6048, 9.8885



74.9066, -4.0895, 12.8205



74.9066, -11.3125, -2.2416



74.9066, -3.9121, -5.8660

Sweetspot

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



74.9066, 3.6025, 9.8897



96.4179, -2.2170, 7.5957



73.7070, 11.6463, -4.1640



44.3769, -0.8196, 3.6534

0.0000, NaN, NaN



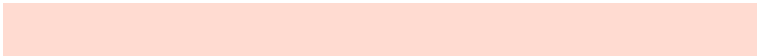
46.2646, -2.4686, 2.5136

Same Dimension

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



74.9066, 3.6025, 9.8897



87.4351, 6.3313, 13.0397



79.7304, -4.6380, 14.9159



36.7385, 0.2254, 3.7188



32.0013, 44.2752, 20.4942



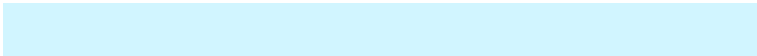
8.8882, 9.1063, 5.6363

Inverse Universe

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



78.7168, -10.8666, -1.6456



92.8714, -14.3313, -3.4225



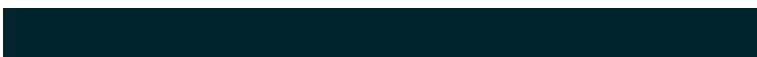
73.7308, -2.7613, -7.9546



37.8628, -4.0390, 0.3162



45.6175, -15.3837, -23.8089



12.1153, -4.5995, -5.2140

Previews

White Background



This preview shows how the HunterLab color 74.9049, 3.6048, 9.8885 looks on a white background.

Color Contrast Check

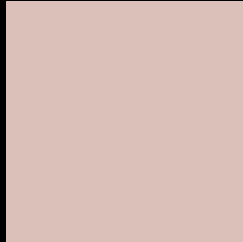
Large Text (above 18pt) WCAG AA × Fail

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 74.9049, 3.6048, 9.8885 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

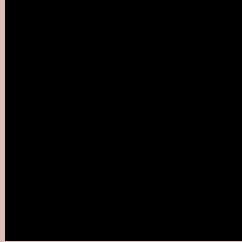
Any Text WCAG AA ✓ Pass

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 74.9049, 3.6048, 9.8885 Background



This preview shows how black text looks on a background with the HunterLab color 74.9049, 3.6048, 9.8885.



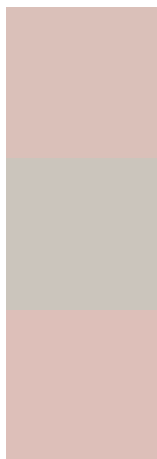
This preview shows how white text looks on a background with the HunterLab color 74.9049, 3.6048,

9.8885.

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

74.9049, 3.6048, 9.8885

Protanopia

75.0066, -3.5334, 8.5490

Deuteranopia

74.9243, 5.1716, 9.9373



Tritanopia

74.8134, 8.9207, 0.9826

Trichromacy



Original Color

74.9049, 3.6048, 9.8885

Protanomaly

74.8518, -1.0307, 8.8658

Deuteranomaly

74.8198, 4.8206, 9.8160

Tritanomaly

74.7785, 6.8822, 4.3163

Monochromacy



Original Color

74.9049, 3.6048, 9.8885

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.1643, -1.0872, 6.0371

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.9049, 3.6048, 9.8885 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(218, 192, 185)` looks like.

```
.text, #text, p{  
    color:rgb(218, 192, 185)  
}
```

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(218, 192, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 192, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 74.9049, 3.6048, 9.8885 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(218, 192, 185) }
```


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

```
.border{ border-color:rgb(218, 192, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 192, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 192, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 192, 185);  
box-shadow:4px 4px 4px 4px rgb(218, 192,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.9049, 3.6048, 9.8885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 192, 185) }
```

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

```
.background{ background-color: rgb(218,  
192, 185) }
```

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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