

Converting Colors

HunterLab(69.8952, 13.6416,
2.4663)

Have a look what the booklet for
HunterLab(69.8952, 13.6416,
2.4663) contains.

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Color

**HunterLab(69.8940, 13.6403,
2.4672)**

Conversions

Conversions Part 1

Format	Color
Hex	DAAEBD
RGB	218, 174, 189
RGB Percent	85%, 68%, 74%
CMY	0.1451, 0.3176, 0.2588
CMYK	0.00, 0.20, 0.13, 0.15
HSL	340°, 37%, 77%
HSV	340°, 20%, 85%
XYZ	53.2349, 48.8517, 54.7677
YIQ	188.8660, 21.4090, 13.9930

Conversions

Conversions Part 2

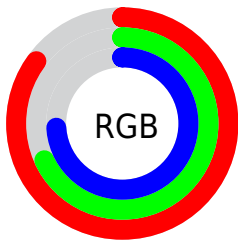
Format	Color
R _Y B	218, 174, 189
Decimal	14331581
CIE Lab	75.36, 18.36, -1.54
CIE LCh	75, 18.424, 355.206
Yxy	48.8539, 0.3394, 0.3115
Android (android.graphics.Color)	4292521661 (0xFFDAAEBD)
YUV	188.8660, 0.0661, 25.5505
Hunter-Lab	69.8940, 13.6403, 2.4672

Details

The HunterLab color $69.8940, 13.6403, 2.4672$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $79.6584, -19.9476, 6.6805$, and the grayscale version is $71.2742, -3.8030, 3.8725$.

A 20% lighter version of the original color is $91.8946, 6.2699, 0.9988$, and $48.2067, 13.3389, 1.2905$ is the 20% darker color. If you saturate the color by 10%, you get $63.6470, 22.8904, 2.0151$, and if you desaturate by 10%, it is $76.5684, 4.5597, 3.3311$.

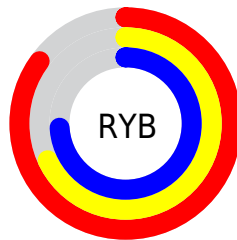
Distribution



Red (85%)

Green (68%)

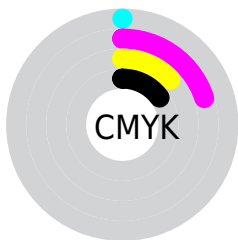
Blue (74%)



Red (85%)

Yellow (68%)

Blue (74%)

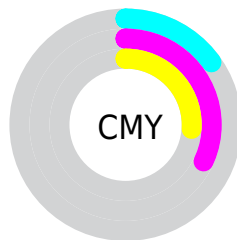


Cyan (0%)

Magenta (20%)

Yellow (13%)

Black (15%)



Cyan (15%)

Magenta (32%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.8940, 13.6403, 2.4672 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 69.8940, 13.6403, 2.4672 by changing the saturation by 10% instead.

69.8940, 13.6403,
2.4672

69.8940, 13.6403,
2.4672

195.4909, 13.4803,
8.7677

58.7398, 13.3483,
1.9350

94.0609, 13.9970,
3.6474

48.2501, 12.9738,
1.4423

107.0110, 14.0793,
4.2886

38.4720, 12.5032,
0.9939

120.5062, 14.1036,
4.9621

29.4615, 11.9221,
0.5942

134.5254, 14.0740,
5.6663

21.2907, 11.2113,
0.2493

149.0497, 13.9940,
6.4000

14.0567, 10.3462,
-0.0324

164.0621, 13.8667,

7.7034, 10.2462,

7.1621

-0.4092

179.5472, 13.6947,
7.9517

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.8940, 13.6403,
2.4672

■ 69.8940, 13.6403,
2.4672

■ 63.6470, 22.8904,
2.0151

■ 76.5684, 4.5597,
3.3311

■ 57.9017, 32.2147,
2.0643

■ 83.6017, -4.3088,
4.5250

■ 52.7549, 41.3989,
2.7183

■ 90.9444, -12.9675,
5.9877

■ 48.3149, 50.0710,
4.0689

■ 96.4929, -18.3161,
5.3275

■ 44.6931, 57.6769,

■ 96.7706, -16.7591,

6.1602

1.3714

■ 41.9800, 63.5456,
8.9374

■ 40.2099, 67.1063,
12.2053

■ 39.2481, 68.4837,
15.5148

Harmonies

Analogous

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



69.8956, 10.4671, -5.8466



69.8940, 13.6403, 2.4672



69.8956, 11.9726, 10.2173

Triad

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



69.8956, 13.6380, 2.4685



69.8956, -10.6813, 16.6676



69.8956, -12.9794, -10.4866

Complementary

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



69.8940, 13.6403, 2.4672



79.6584, -19.9476, 6.6805

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.



69.8956, -18.1640, -3.2798



69.8940, 13.6403, 2.4672



69.8956, -16.8831, 12.2498

Square

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



69.8956, 13.6380, 2.4685



69.8956, -2.3368, 17.8148



69.8956, -19.5579, 5.1149



69.8956, -5.1187, -13.8836

Rectangle

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



69.8940, 13.6403, 2.4672



69.8956, 8.3844, 14.1337



69.8956, -19.5579, 5.1149



69.8956, -15.0776, -8.3898

Sweetspot

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



69.8956, 13.6380, 2.4685



94.8636, 1.0420, 4.5237



69.2654, 13.5974, -13.8586



43.6336, 0.8059, 2.0506

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.8956, 13.6380, 2.4685



80.4011, 20.7214, 2.6651



71.3085, 7.8748, 10.7803



36.2276, 1.8290, 1.6025



30.4085, 53.1174, 11.5724



7.8414, 13.8923, 1.4728

Inverse Universe

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



69.8956, 13.6380, 2.4685



80.4011, 20.7214, 2.6651



78.0062, -14.0742, -2.5949



36.2276, 1.8290, 1.6025



30.4085, 53.1174, 11.5724



7.8414, 13.8923, 1.4728

Previews

White Background



This preview shows how the HunterLab color 69.8940, 13.6403, 2.4672 looks on a white background.

Color Contrast Check

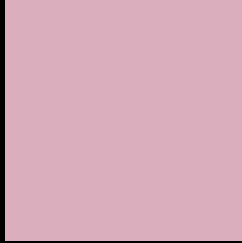
Large Text (above 18pt) WCAG AA × Fail

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 69.8940, 13.6403, 2.4672 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

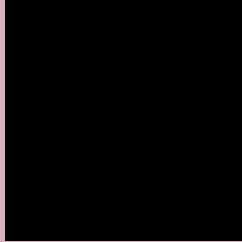
Any Text WCAG AA ✓ Pass

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 69.8940, 13.6403, 2.4672 Background



This preview shows how black text looks on a background with the HunterLab color 69.8940, 13.6403, 2.4672.



This preview shows how white text looks on a background with the HunterLab color 69.8940, 13.6403,

2.4672.

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

69.8940, 13.6403, 2.4672

Protanopia

70.0551, -1.6966, -0.5581

Deuteranopia

69.9785, 5.1457, 2.9004



Tritanopia

69.8630, 13.4783, 2.9085

Trichromacy



Original Color

69.8940, 13.6403, 2.4672

Protanomaly

69.9312, 3.8118, 0.3831

Deuteranomaly

69.9153, 7.8810, 2.8730

Tritanomaly

69.8630, 13.4783, 2.9085

Monochromacy



Original Color

69.8940, 13.6403, 2.4672

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

70.8763, 2.2559, 3.4392

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.8940, 13.6403, 2.4672 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, 174, 189)` looks like.

```
.text, #text, p{  
    color:rgb(218, 174, 189)  
}
```

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, 174, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 174, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 69.8940, 13.6403, 2.4672 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, 174, 189) }
```


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

```
.border{ border-color:rgb(218, 174, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 174, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 174, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 174, 189);  
box-shadow:4px 4px 4px 4px rgb(218, 174,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.8940, 13.6403, 2.4672 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 174, 189) }
```

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

```
.background{ background-color: rgb(218,  
174, 189) }
```

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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