

Converting Colors

HunterLab(69.2637, 17.3024,
6.4661)

Have a look what the booklet for
HunterLab(69.2637, 17.3024,
6.4661) contains.

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Color

**HunterLab(69.4067, 17.0951,
6.6359)**

Conversions

Conversions Part 1

Format	Color
Hex	E2AAB3
RGB	226, 170, 179
RGB Percent	89%, 67%, 70%
CMY	0.1137, 0.3333, 0.2980
CMYK	0.00, 0.25, 0.21, 0.11
HSL	350°, 49%, 78%
HSV	350°, 25%, 89%
XYZ	53.8755, 48.1729, 49.1065
YIQ	187.7700, 30.4870, 14.6710

Conversions

Conversions Part 2

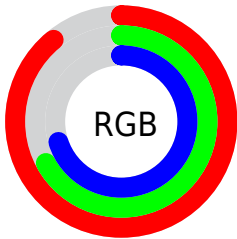
Format	Color
R _Y B	226, 170, 179
Decimal	14854835
CIE Lab	74.94, 21.84, 3.41
CIE LCh	75, 22.103, 8.870
Yxy	48.1751, 0.3564, 0.3187
Android (android.graphics.Color)	4293044915 (0xFFE2AAB3)
YUV	187.7700, -4.3236, 33.5277
Hunter-Lab	69.4067, 17.0951, 6.6359

Details

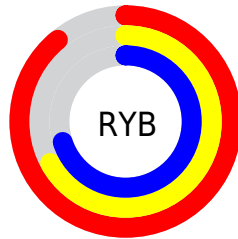
The HunterLab color **69.4067, 17.0951, 6.6359** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **82.4316, -22.3409, 3.1839**, and the grayscale version is **70.8276, -3.7792, 3.8482**.

A 20% lighter version of the original color is **90.3609, 6.6806, 4.2256**, and **47.7231, 16.3689, 5.1705** is the 20% darker color. If you saturate the color by 10%, you get **63.0094, 26.3056, 7.9784**, and if you desaturate by 10%, it is **76.2958, 8.1128, 5.6512**.

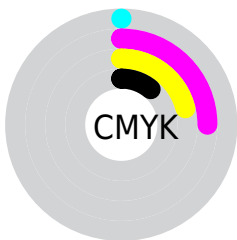
Distribution



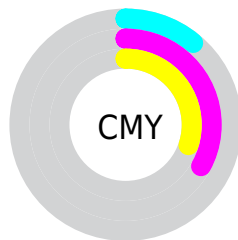
- Red (89%)
- Green (67%)
- Blue (70%)



- Red (89%)
- Yellow (67%)
- Blue (70%)



- Cyan (0%)
- Magenta (25%)
- Yellow (21%)
- Black (11%)





- Cyan (11%)
- Magenta (33%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.4067, 17.0951, 6.6359 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 69.4067, 17.0951, 6.6359 by changing the saturation by 10% instead.


 69.4067, 17.0951,
6.6359

 69.4067, 17.0951,
6.6359


194.8040, 18.1439,
14.6807

 58.2800, 16.6428,
5.8623


 93.5228, 17.7525,
8.2610

 47.8196, 16.1011,
5.1125


106.4492, 17.9771,
9.1094

 38.0729, 15.4554,
4.3877


119.9217, 18.1388,
9.9814

 29.0965, 14.6906,
3.6870

133.9191, 18.2422,
10.8766

 20.9633, 13.7881,
3.0085

148.4223, 18.2913,
11.7946

 13.7719, 12.7274,
2.3474

163.4142, 18.2894,

 7.3916, 12.9152,

12.7349

2.3136

178.8795, 18.2394,
13.6971

0.0000, INF, NaN

0.0000, NaN, NaN

■ 69.4067, 17.0951,
6.6359

■ 69.4067, 17.0951,
6.6359

■ 63.0094, 26.3056,
7.9784

■ 76.2958, 8.1128,
5.6512

■ 57.1942, 35.6262,
9.7186

■ 83.5950, -0.5921,
4.9701

■ 52.0764, 44.7883,
11.8761

■ 91.2446, -9.0261,
4.5459

■ 47.7811, 53.3315,
14.4130

■ 97.4172, -14.4489,
2.2572

■ 44.4276, 60.5992,

■ 97.4212, -14.4265,

17.2013

2.2002

■ 42.0951, 65.8739,
20.0086

■ 40.7751, 68.6888,
22.5370

■ 40.3709, 69.4566,
23.6049

Harmonies

Analogous

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



69.4083, 15.8690, -3.4061



69.4067, 17.0951, 6.6359



69.4083, 12.4936, 14.6494

Triad

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



69.4083, 17.0925, 6.6371



69.4083, -15.7716, 16.9720



69.4083, -10.7433, -16.3244

Complementary

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



69.4067, 17.0951, 6.6359



82.4316, -22.3409, 3.1839

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.



69.4083, -18.5460, -9.1975



69.4067, 17.0951, 6.6359



69.4083, -21.3286, 10.2680

Square

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



69.4083, 17.0925, 6.6371



69.4083, -6.7523, 20.0148



69.4083, -22.3136, 0.7920



69.4083, -0.6086, -17.6746

Rectangle

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



69.4067, 17.0951, 6.6359



69.4083, 6.8946, 18.1207



69.4083, -22.3136, 0.7920



69.4083, -13.7085, -14.4796

Sweetspot

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



69.4083, 17.0925, 6.6371



93.9189, 1.5592, 5.8488



69.9596, 22.0352, -17.4840



43.2129, 0.9998, 2.7256

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.4083, 17.0925, 6.6371



75.5331, 25.3031, 8.3908



74.3808, 6.0166, 15.6218



37.0625, 1.5877, 2.4293



30.5113, 52.5305, 17.5531



8.1021, 14.0855, 3.6034

Inverse Universe

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



69.4083, 17.0925, 6.6371



75.5331, 25.3031, 8.3908



76.6982, -11.5717, -8.5625



37.0625, 1.5877, 2.4293



30.5113, 52.5305, 17.5531



8.1021, 14.0855, 3.6034

Previews

White Background



This preview shows how the HunterLab color 69.4067, 17.0951, 6.6359 looks on a white background.

Color Contrast Check

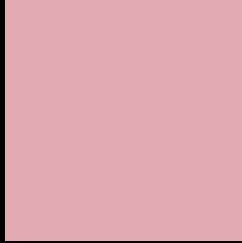
Large Text (above 18pt) WCAG AA × Fail

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 69.4067, 17.0951, 6.6359 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

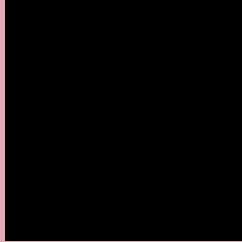
Any Text WCAG AA ✓ Pass

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 69.4067, 17.0951, 6.6359 Background



This preview shows how black text looks on a background with the HunterLab color 69.4067, 17.0951, 6.6359.



This preview shows how white text looks on a background with the HunterLab color 69.4067, 17.0951,

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

69.4067, 17.0951, 6.6359

Protanopia

69.5943, -2.2579, 2.7914

Deuteranopia

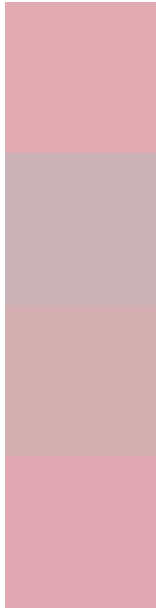
69.5656, 4.5878, 7.4953



Tritanopia

69.2258, 18.0833, 5.0691

Trichromacy



Original Color

69.4067, 17.0951, 6.6359

Protanomaly

69.3674, 4.3342, 4.0603

Deuteranomaly

69.5781, 9.0814, 7.1412

Tritanomaly

69.1960, 17.9296, 5.4944

Monochromacy



Original Color

69.4067, 17.0951, 6.6359

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.0764, 3.8049, 4.4134

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4067, 17.0951, 6.6359 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(226, 170, 179)` looks like.

```
.text, #text, p{  
    color:rgb(226, 170, 179)  
}
```

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(226, 170, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 170, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4067, 17.0951, 6.6359 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(226, 170, 179) }
```


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

```
.border{ border-color:rgb(226, 170, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 170, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 170, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 170, 179);  
box-shadow:4px 4px 4px 4px rgb(226, 170,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4067, 17.0951, 6.6359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 170, 179) }
```

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

```
.background{ background-color: rgb(226,  
170, 179) }
```

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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