

Converting Colors

HunterLab(69.3347, 17.3987,
8.8306)

Have a look what the booklet for
HunterLab(69.3347, 17.3987,
8.8306) contains.

HunterLab(69.2285, 17.6278, 8.6713)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(69.2285, 17.6278,
8.6713)**

Conversions

Conversions Part 1	
Format	Color
Hex	E4A9AE
RGB	228, 169, 174
RGB Percent	89%, 66%, 68%
CMY	0.1059, 0.3372, 0.3176
CMYK	0.00, 0.26, 0.24, 0.11
HSL	355°, 52%, 78%
HSV	355°, 26%, 89%
XYZ	53.8228, 47.9259, 46.4582
YIQ	187.2110, 33.5590, 14.0630

Conversions

Conversions Part 2

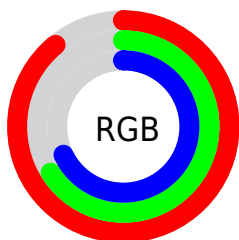
Format	Color
RYB	228, 169, 174
Decimal	14985646
CIELab	74.78, 22.37, 5.95
CIELCh	75, 23.152, 14.887
Yxy	47.9281, 0.3632, 0.3234
Android (android.graphics.Color)	4293175726 (0xFFE4A9AE)
YUV	187.2110, -6.5130, 35.7720
Hunter-Lab	69.2285, 17.6278, 8.6713

Details

The HunterLab color **69.2285, 17.6278, 8.6713** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **83.2169, -22.4494, 1.1432**, and the grayscale version is **70.6002, -3.7670, 3.8358**.

A 20% lighter version of the original color is **89.8708, 6.2052, 6.5820**, and **47.4909, 16.6928, 6.5690** is the 20% darker color. If you saturate the color by 10%, you get **62.7849, 26.7806, 10.6433**, and if you desaturate by 10%, it is **76.1855, 8.7475, 6.9780**.

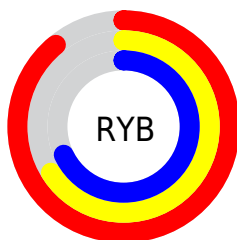
Distribution



Red (89%)

Green (66%)

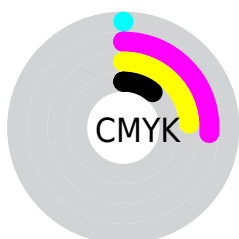
Blue (68%)



Red (89%)

Yellow (66%)

Blue (68%)

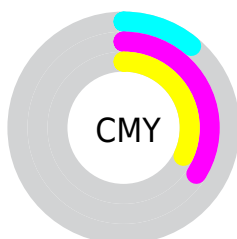


Cyan (0%)

Magenta (26%)

Yellow (24%)

Black (11%)



Cyan (11%)

Magenta (34%)


Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 69.2285, 17.6278, 8.6713 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 69.2285, 17.6278, 8.6713 by changing the saturation by 10% instead.


 69.2285, 17.6278,
8.6713


 69.2285, 17.6278,
8.6713


194.5526, 18.8663,
17.6441

 58.1119, 17.1503,
7.7673


 93.3259, 18.3324,
10.5352

 47.6623, 16.5823,
6.8778


 106.2437, 18.5793,
11.4941

 37.9271, 15.9090,
6.0015


119.7079, 18.7626,
12.4718

 28.9632, 15.1155,
5.1344

133.6972, 18.8869,
13.4685

 20.8438, 14.1830,
4.2689

148.1926, 18.9563,
14.4841

 13.6680, 13.0922,
3.3908

163.1771, 18.9740,

 7.2741, 13.4438,


15.5187


3.7854


178.6351, 18.9432,
16.5720


0.0000, NaN, NaN


0.0000, NaN, NaN


 69.2285, 17.6278,
8.6713


 69.2285, 17.6278,
8.6713


 62.7849, 26.7806,
10.6433


 76.1855, 8.7475,
6.9780


 56.9508, 36.0859,
12.8999

 83.5696, 0.1855,
5.5322

 51.8472, 45.2632,
15.4125

 91.3177, -8.0697,
4.3022

 47.6050, 53.8273,
18.0831

 97.5879, -13.8312,
2.4117

 44.3450, 61.0909,

20.7238

■ 42.1404, 66.3207,
23.0729

■ 40.9654, 69.0773,
24.8696

■ 40.6720, 69.7702,
25.3651

Harmonies

Analogous

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



69.2301, 17.6014, -1.6044



69.2285, 17.6278, 8.6713



69.2301, 11.7013, 16.3543

Triad

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



69.2301, 17.6251, 8.6725



69.2301, -17.8049, 16.3986



69.2301, -9.0499, -18.2427

Complementary

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



69.2285, 17.6278, 8.6713



83.2169, -22.4494, 1.1432

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.



69.2301, -17.8582, -11.7396



69.2285, 17.6278, 8.6713



69.2301, -22.6973, 8.7423

Square

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



69.2301, 17.6251, 8.6725



69.2301, -8.9730, 20.3259



69.2301, -22.7162, -1.5230



69.2301, 1.7405, -18.2691

Rectangle

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



69.2285, 17.6278, 8.6713



69.2301, 5.3746, 19.4285



69.2301, -22.7162, -1.5230



69.2301, -12.3255, -16.7021

Sweetspot

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



69.2301, 17.6251, 8.6725



93.0178, 2.2939, 6.6157



70.3740, 24.8416, -18.0396



42.4406, 1.7368, 3.1718

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.2301, 17.6251, 8.6725



74.6292, 25.5032, 10.9952



75.7124, 4.5731, 17.3372



37.9311, 1.5092, 2.8252



30.9177, 53.0602, 19.1053



8.4455, 14.5753, 4.5887

Inverse Universe

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



69.2301, 17.6251, 8.6725



74.6292, 25.5032, 10.9952



75.7723, -9.9717, -10.9170



37.9311, 1.5092, 2.8252



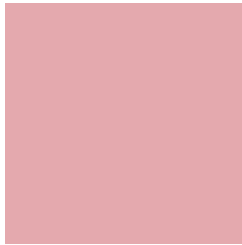
30.9177, 53.0602, 19.1053



8.4455, 14.5753, 4.5887

Previews

White Background



This preview shows how the HunterLab color 69.2285, 17.6278, 8.6713 looks on a white background.

Color Contrast Check

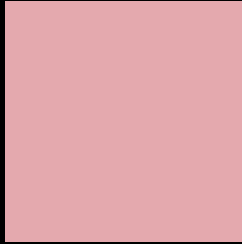
Large Text (above 18pt) WCAG AA × Fail

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 69.2285, 17.6278, 8.6713 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

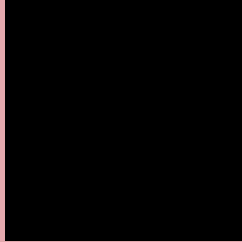
Any Text WCAG AA ✓ Pass

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 69.2285, 17.6278, 8.6713 Background



This preview shows how black text looks on a background with the HunterLab color 69.2285, 17.6278, 8.6713.



This preview shows how white text looks on a background with the HunterLab color 69.2285, 17.6278,

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

69.2285, 17.6278, 8.6713

Protanopia

69.2356, -2.2683, 4.7243

Deuteranopia

69.3432, 5.0376, 9.4458






Tritanopia

69.2817, 19.5756, 5.6223

Trichromacy

	Original Color 69.2285, 17.6278, 8.6713
	Protanomaly 69.1317, 4.7272, 6.1050
	Deuteranomaly 69.3716, 9.5632, 9.1242
	Tritanomaly 69.1937, 19.1228, 6.8807

Monochromacy

	Original Color 69.2285, 17.6278, 8.6713
	Achromatopsia 70.4935, -3.7614, 3.8300
	Achromatomaly 69.6968, 3.8362, 5.3662

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2285, 17.6278, 8.6713 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(228, 169, 174)` looks like.

```
.text, #text, p{  
    color:rgb(228, 169, 174)  
}
```

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(228, 169, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 169, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2285, 17.6278, 8.6713 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(228, 169, 174) }
```


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

```
.border{ border-color:rgb(228, 169, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 169, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 169, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 169, 174);  
box-shadow:4px 4px 4px 4px rgb(228, 169,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2285, 17.6278, 8.6713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 169, 174) }
```

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

```
.background{ background-color: rgb(228,  
169, 174) }
```

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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