

Converting Colors

HunterLab(69.2358, 17.7220,
9.0551)

Have a look what the booklet for
HunterLab(69.2358, 17.7220,
9.0551) contains.

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Color

**HunterLab(69.2005, 17.4826,
9.0739)**

Conversions

Conversions Part 1

Format	Color
Hex	E4A9AD
RGB	228, 169, 173
RGB Percent	89%, 66%, 68%
CMY	0.1059, 0.3372, 0.3216
CMYK	0.00, 0.26, 0.24, 0.11
HSL	356°, 52%, 78%
HSV	356°, 26%, 89%
XYZ	53.7257, 47.8871, 45.9467
YIQ	187.0970, 33.8800, 13.7520

Conversions

Conversions Part 2

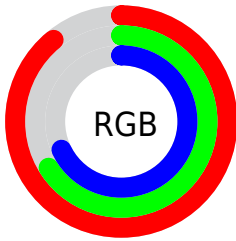
Format	Color
R _Y B	228, 169, 173
Decimal	14985645
CIE Lab	74.76, 22.23, 6.46
CIE LCh	75, 23.151, 16.204
Yxy	47.8893, 0.3641, 0.3245
Android (android.graphics.Color)	4293175725 (0xFFE4A9AD)
YUV	187.0970, -6.9498, 35.8719
Hunter-Lab	69.2005, 17.4826, 9.0739

Details

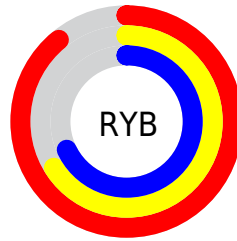
The HunterLab color **69.2005, 17.4826, 9.0739** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **83.2495, -22.2643, 0.6809**, and the grayscale version is **70.5539, -3.7646, 3.8333**.

A 20% lighter version of the original color is **89.8398, 6.0391, 7.0249**, and **47.7085, 16.0598, 7.1985** is the 20% darker color. If you saturate the color by 10%, you get **62.7487, 26.5989, 11.1659**, and if you desaturate by 10%, it is **76.1674, 8.6510, 7.2379**.

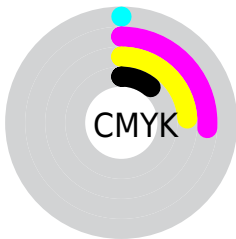
Distribution



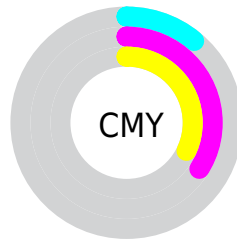
- Red (89%)
- Green (66%)
- Blue (68%)



- 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 69.2005, 17.4826, 9.0739 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 69.2005, 17.4826, 9.0739 by changing the saturation by 10% instead.

69.2005, 17.4826,
9.0739

69.2005, 17.4826,
9.0739

194.5130, 18.6739,
18.2365

58.0855, 17.0112,
8.1431

93.2950, 18.1756,
10.9868

47.6375, 16.4496,
7.2248

106.2114, 18.4169,
11.9683

37.9041, 15.7829,
6.3173

119.6743, 18.5949,
12.9677

28.9422, 14.9962,
5.4156

133.6623, 18.7140,
13.9851

20.8250, 14.0707,
4.5113

148.1566, 18.7783,
15.0207

13.6517, 12.9868,
3.5879

163.1398, 18.7911,

7.2554, 13.3691,

16.0745

4.0859

178.5967, 18.7554,
17.1464

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.2005, 17.4826,
9.0739

■ 69.2005, 17.4826,
9.0739

■ 62.7487, 26.5989,
11.1659

■ 76.1674, 8.6510,
7.2379

■ 56.9085, 35.8828,
13.5121

■ 83.5626, 0.1475,
5.6324

■ 51.8017, 45.0558,
16.0737

■ 91.3229, -8.0416,
4.2296

■ 47.5599, 53.6336,
18.7416

■ 97.5879, -13.8312,
2.4117

■ 44.3045, 60.9268,

21.3189

■ 42.1085, 66.1979,
23.5438

■ 40.9452, 69.0015,
25.1702

■ 40.6569, 69.7141,
25.5897

Harmonies

Analogous

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



69.2021, 17.7333, -1.1305



69.2005, 17.4826, 9.0739



69.2021, 11.3295, 16.6057

Triad

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



69.2021, 17.4799, 9.0751



69.2021, -18.1087, 16.1333



69.2021, -8.5971, -18.3900

Complementary

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



69.2005, 17.4826, 9.0739



83.2495, -22.2643, 0.6809

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.



69.2021, -17.5400, -12.1291



69.2005, 17.4826, 9.0739



69.2021, -22.7987, 8.3306

Square

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



69.2021, 17.4799, 9.0751



69.2021, -9.4176, 20.2312



69.2021, -22.5971, -1.9983



69.2021, 2.2175, -18.1082

Rectangle

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



69.2005, 17.4826, 9.0739



69.2021, 4.9168, 19.5651



69.2021, -22.5971, -1.9983



69.2021, -11.9075, -16.9438

Sweetspot

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



69.2021, 17.4799, 9.0751



93.0069, 2.2355, 6.7701



70.4847, 25.1811, -17.8684



42.4347, 1.7050, 3.2562

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.2021, 17.4799, 9.0751



74.5921, 25.3144, 11.5284



75.9992, 4.0650, 17.6159



37.9259, 1.4810, 2.8997



30.9047, 53.0118, 19.2986



8.4343, 14.5338, 4.7544

Inverse Universe

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



69.2021, 17.4799, 9.0751



74.5921, 25.3144, 11.5284



75.4635, -9.4817, -11.3339



37.9259, 1.4810, 2.8997



30.9047, 53.0118, 19.2986



8.4343, 14.5338, 4.7544

Previews

White Background



This preview shows how the HunterLab color 69.2005, 17.4826, 9.0739 looks on a white background.

Color Contrast Check

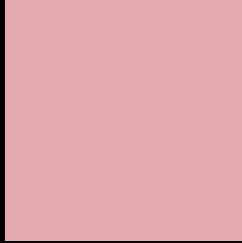
Large Text (above 18pt) WCAG AA × Fail

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 69.2005, 17.4826, 9.0739 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

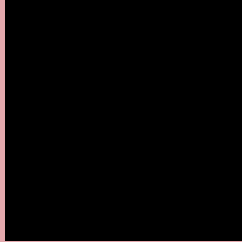
Any Text WCAG AA ✓ Pass

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 69.2005, 17.4826, 9.0739 Background



This preview shows how black text looks on a background with the HunterLab color 69.2005, 17.4826, 9.0739.



This preview shows how white text looks on a background with the HunterLab color 69.2005, 17.4826,

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

69.2005, 17.4826, 9.0739

Protanopia

69.2059, -2.4307, 5.1494

Deuteranopia

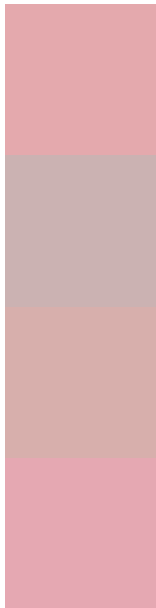
69.3156, 4.8898, 9.8420



Tritanopia

69.2817, 19.5756, 5.6223

Trichromacy



Original Color

69.2005, 17.4826, 9.0739

Protanomaly

69.1026, 4.5709, 6.5222

Deuteranomaly

69.3438, 9.4161, 9.5231

Tritanomaly

69.1937, 19.1228, 6.8807

Monochromacy



Original Color

69.2005, 17.4826, 9.0739

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 69.2005, 17.4826, 9.0739 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, 173)` looks like.

```
.text, #text, p{  
    color:rgb(228, 169, 173)  
}
```

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, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 169, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2005, 17.4826, 9.0739 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, 173) }
```


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

```
.border{ border-color:rgb(228, 169, 173) }
```

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, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 169, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 169, 173);  
box-shadow:4px 4px 4px 4px rgb(228, 169,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.2005, 17.4826, 9.0739 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, 173) }
```

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

```
.background{ background-color: rgb(228,  
169, 173) }
```

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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