

Converting Colors

HunterLab(68.6753, 25.3264,
8.3792)

Have a look what the booklet for
HunterLab(68.6753, 25.3264,
8.3792) contains.

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Color

**HunterLab(68.7367, 25.5427,
8.2615)**

Conversions

Conversions Part 1

Format	Color
Hex	EFA2AE
RGB	239, 162, 174
RGB Percent	94%, 64%, 68%
CMY	0.0627, 0.3647, 0.3176
CMYK	0.00, 0.32, 0.27, 0.06
HSL	351°, 71%, 79%
HSV	351°, 32%, 94%
XYZ	56.1569, 47.2473, 46.2042
YIQ	186.3910, 42.0400, 20.0560

Conversions

Conversions Part 2

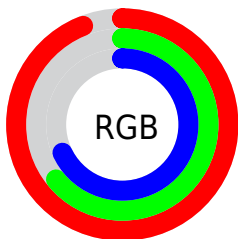
Format	Color
R _Y B	239, 162, 174
Decimal	15704750
CIE Lab	74.35, 30.12, 5.48
CIE LCh	74, 30.619, 10.312
Yxy	47.2496, 0.3754, 0.3158
Android (android.graphics.Color)	4293894830 (0xFFEFA2AE)
YUV	186.3910, -6.1088, 46.1381
Hunter-Lab	68.7367, 25.5427, 8.2615

Details

The HunterLab color **68.7367, 25.5427, 8.2615** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **86.5803, -28.5701, 3.0813**, and the grayscale version is **70.2511, -3.7484, 3.8169**.

A 20% lighter version of the original color is **87.4888, 10.5149, 3.8582**, and **47.0810, 23.9082, 6.2426** is the 20% darker color. If you saturate the color by 10%, you get **62.3582, 35.4823, 10.0512**, and if you desaturate by 10%, it is **75.7179, 15.7607, 6.8856**.

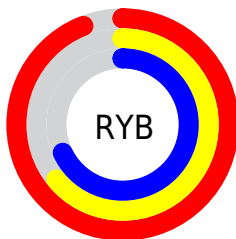
Distribution



Red (94%)

Green (64%)

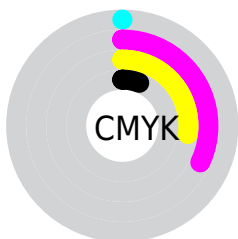
Blue (68%)



Red (94%)

Yellow (64%)

Blue (68%)

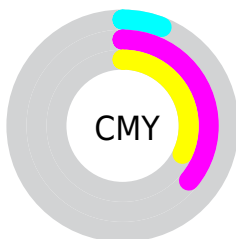


Cyan (0%)

Magenta (32%)

Yellow (27%)

Black (6%)



Cyan (6%)


Magenta (36%)


Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 68.7367, 25.5427, 8.2615 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 68.7367, 25.5427, 8.2615 by changing the saturation by 10% instead.


 68.7367, 25.5427,
8.2615


 68.7367, 25.5427,
8.2615


193.8582, 29.3835,
17.0541

 57.6481, 24.7273,
7.3827


 92.7826, 26.8882,
10.0793

 47.2282, 23.8096,
6.5200


 105.6763, 27.4400,
11.0167

 37.5249, 22.7749,
5.6727


119.1174, 27.9190,
11.9739

 28.5957, 21.6100,
4.8371

133.0845, 28.3304,
12.9509

 20.5147, 20.3038,
4.0067

147.5586, 28.6788,
13.9475

 13.3823, 18.8601,
3.1688

162.5223, 28.9681,

 6.9388, 19.8622,

14.9637

3.6519

177.9602, 29.2020,
15.9993

0.0000, INF, NaN

0.0000, NaN, NaN

■ 68.7367, 25.5427,
8.2615

■ 68.7367, 25.5427,
8.2615

■ 62.3582, 35.4823,
10.0512

■ 75.7179, 15.7607,
6.8856

■ 56.6951, 45.3459,
12.2771

■ 83.1994, 6.2523,
5.8713

■ 51.8823, 54.6901,
14.9144

■ 91.1045, -2.9570,
5.1669

■ 48.0524, 62.8526,
17.8477

■ 98.5251, -10.5242,
3.7423

■ 45.3050, 69.0529,

■ 98.5347, -10.4713,

20.8497

3.6062

■ 43.6575, 72.6885,
23.6095

■ 42.9952, 73.9446,
25.3477

Harmonies

Analogous

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



68.7383, 24.1930, -5.6710



68.7367, 25.5427, 8.2615



68.7383, 18.5872, 18.6090

Triad

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



68.7383, 25.5397, 8.2628



68.7383, -20.5776, 20.8540



68.7383, -12.6956, -25.7372

Complementary

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



68.7367, 25.5427, 8.2615



86.5803, -28.5701, 3.0813

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.



68.7383, -23.4147, -15.4313



68.7367, 25.5427, 8.2615



68.7383, -27.7012, 11.9866

Square

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



68.7383, 25.5397, 8.2628



68.7383, -8.5264, 24.8287



68.7383, -28.6955, -1.1092



68.7383, 1.3222, -27.3030

Rectangle

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



68.7367, 25.5427, 8.2615



68.7383, 10.4902, 22.8133



68.7383, -28.6955, -1.1092



68.7383, -16.7719, -23.0937

Sweetspot

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



68.7383, 25.5397, 8.2628



91.3707, 4.5411, 6.1278



69.4771, 32.3562, -26.3100



41.7268, 2.7551, 2.8916

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.7383, 25.5397, 8.2628



69.1579, 34.8896, 10.1763



75.3562, 10.3270, 19.7181



39.7479, 1.7244, 2.6320



31.9809, 55.0395, 18.5624



9.2887, 16.1133, 4.4037

Inverse Universe

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



68.7383, 25.5397, 8.2628



69.1579, 34.8896, 10.1763



78.5312, -13.8697, -13.5057



39.7479, 1.7244, 2.6320



31.9809, 55.0395, 18.5624



9.2887, 16.1133, 4.4037

Previews

White Background



This preview shows how the HunterLab color 68.7367, 25.5427, 8.2615 looks on a white background.

Color Contrast Check

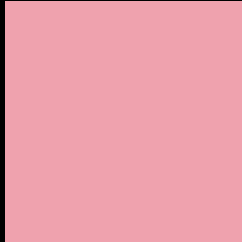
Large Text (above 18pt) WCAG AA × Fail

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 68.7367, 25.5427, 8.2615 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

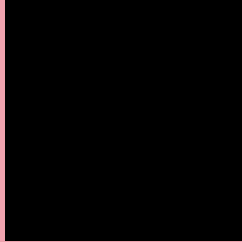
Any Text WCAG AA ✓ Pass

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 68.7367, 25.5427, 8.2615 Background



This preview shows how black text looks on a background with the HunterLab color 68.7367, 25.5427, 8.2615.



This preview shows how white text looks on a background with the HunterLab color 68.7367, 25.5427,

8.2615.

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

68.7367, 25.5427, 8.2615

Protanopia

68.8460, -1.9026, 2.8613

Deuteranopia

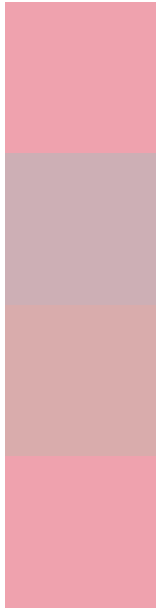
68.8213, 4.7067, 9.2976



Tritanopia

68.7367, 25.5427, 8.2615

Trichromacy



Original Color

68.7367, 25.5427, 8.2615

Protanomaly

68.5385, 7.2743, 4.5434

Deuteranomaly

68.7280, 11.7005, 8.8847

Tritanomaly

68.7367, 25.5427, 8.2615

Monochromacy



Original Color

68.7367, 25.5427, 8.2615

Achromatopsia

70.0729, -3.7389, 3.8072

Achromatomaly

69.1381, 6.4001, 4.7626

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.7367, 25.5427, 8.2615 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(239, 162, 174)` looks like.

```
.text, #text, p{  
    color:rgb(239, 162, 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(239, 162, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 162, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 68.7367, 25.5427, 8.2615 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(239, 162, 174) }
```


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

```
.border{ border-color:rgb(239, 162, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 162, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 162, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 162, 174);  
box-shadow:4px 4px 4px 4px rgb(239, 162,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.7367, 25.5427, 8.2615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 162, 174) }
```

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

```
.background{ background-color: rgb(239,  
162, 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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